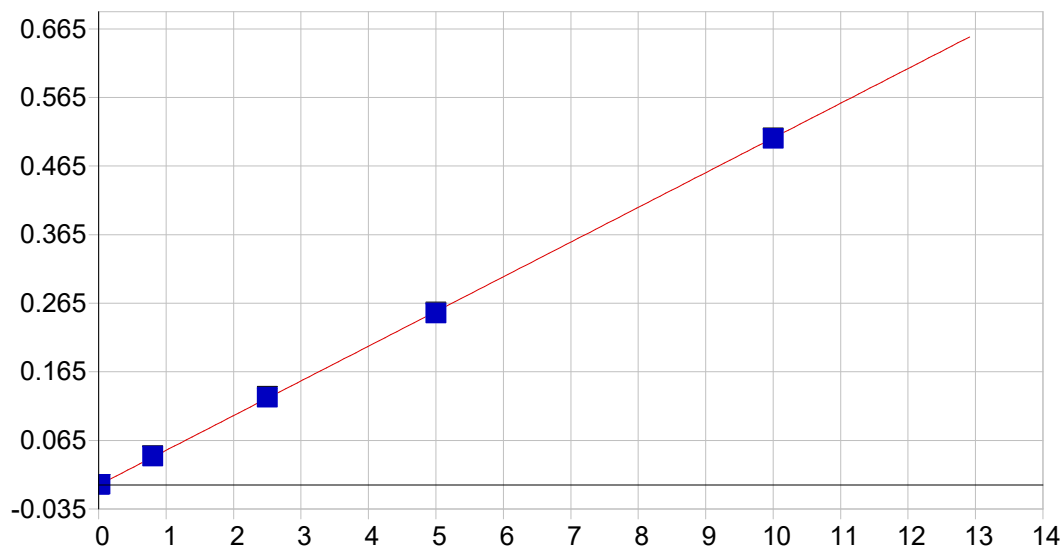


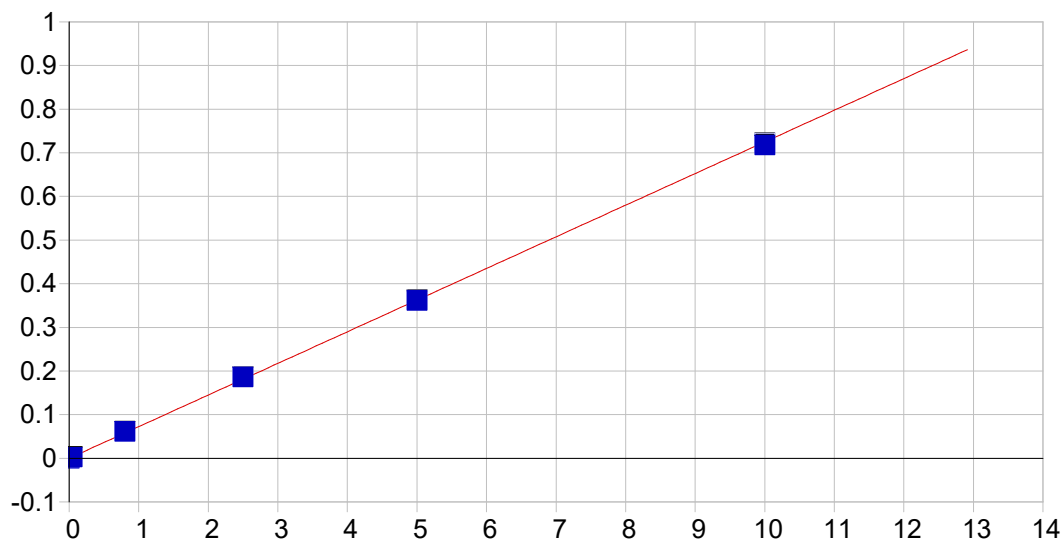


As 189.042 {479}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000144 Re-Slope: 1.000000
 A1 (Gain): 0.050606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003227
 Predicted MQL: 0.010758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.02000	.02214	.002	10.7	.00098	.000	1
S3	2.5000	2.5277	.028	1.11	.12777	.001	1
S4	5.0000	4.9552	-.045	-.895	.25062	.001	1
S5	10.000	9.9833	-.017	-.167	.50508	.001	1
S2	.80000	.83160	.032	3.95	.04194	.001	1

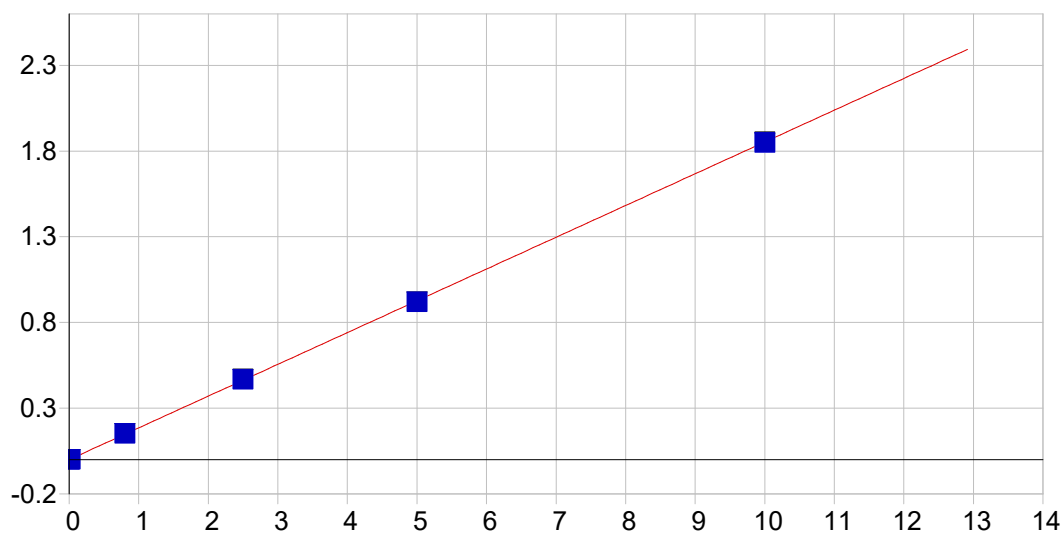


TI 190.856 {477}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.072509 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001614
 Predicted MQL: 0.005378

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.04000	.04157	.002	3.93	.00295	.000	1
S3	2.5000	2.5668	.067	2.67	.18704	.000	1
S4	5.0000	4.9812	-.019	-.375	.36309	.000	1
S5	10.000	9.9033	-.097	-.967	.72195	.001	1
S2	.80000	.84705	.047	5.88	.06167	.000	1

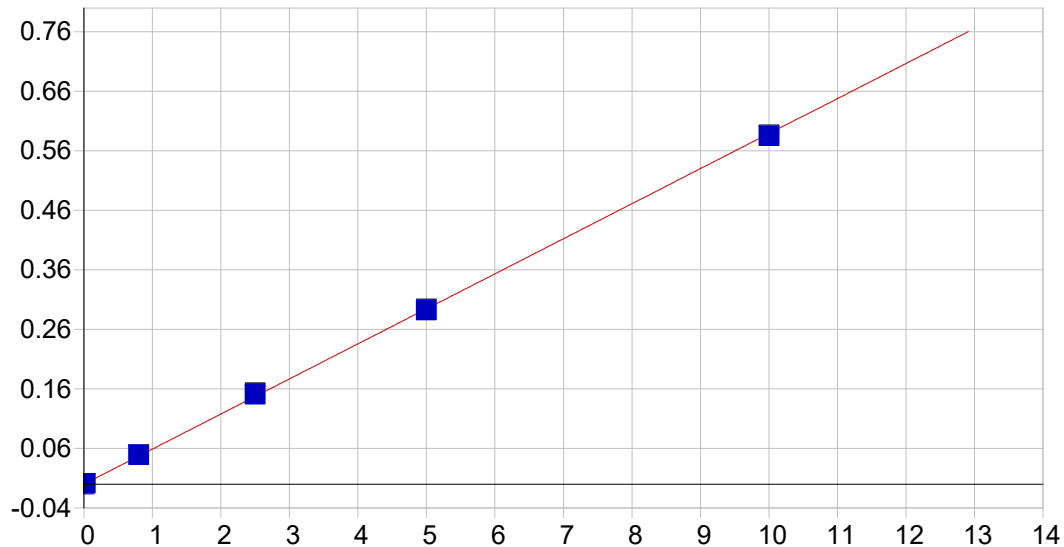


Pb 220.353 {453}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.185298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001427
 Predicted MQL: 0.004757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01200	.01280	.001	6.69	.00229	.000	1
S3	2.5000	2.5247	.025	.987	.46740	.001	1
S4	5.0000	4.9644	-.036	-.713	.91908	.002	1
S5	10.000	9.9833	-.017	-.167	1.8483	.003	1
S2	.80000	.82686	.027	3.36	.15306	.000	1

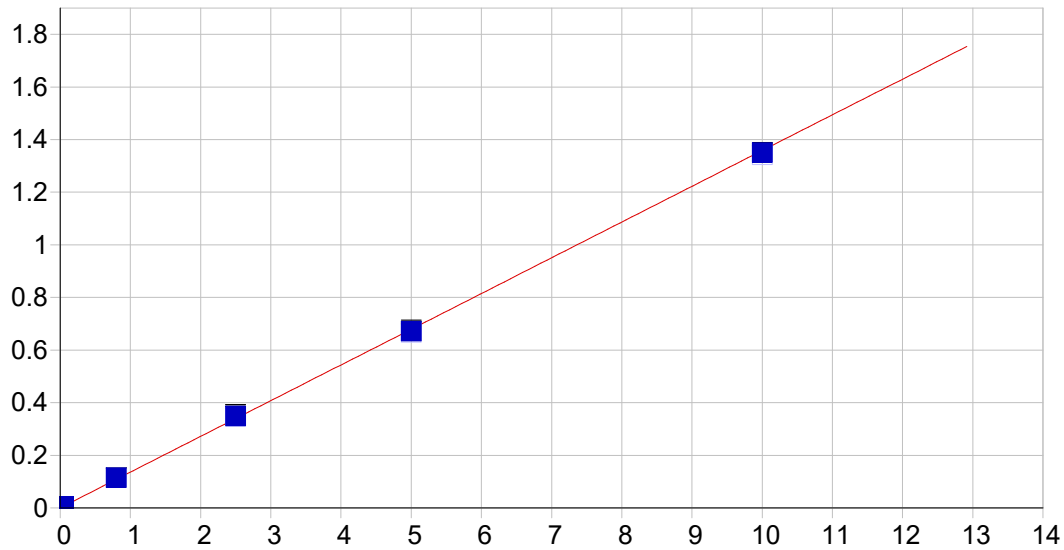


Se 196.090 {472}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.058898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003372
 Predicted MQL: 0.011239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02273	.003	13.6	.00138	.000	1
S3	2.5000	2.5576	.058	2.30	.15064	.002	1
S4	5.0000	4.9601	-.040	-.798	.29210	.002	1
S5	10.000	9.9430	-.057	-.570	.58551	.001	1
S2	.80000	.83655	.037	4.57	.04930	.001	1

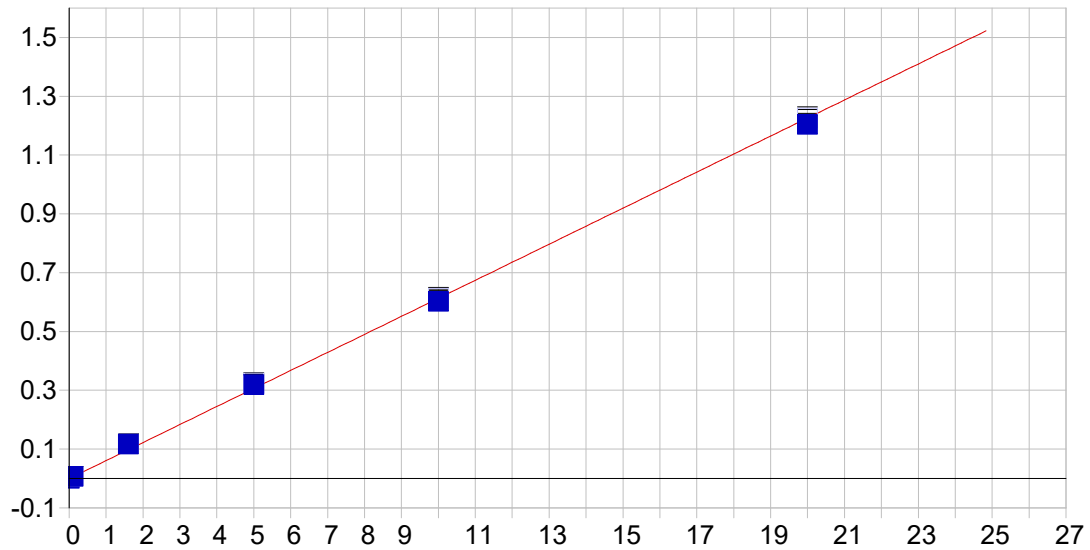


Sb 206.833 {463}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000142 Re-Slope: 1.000000
 A1 (Gain): 0.135811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.001832
 Predicted MQL: 0.006106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.05000	.05184	.002	3.69	.00715	.000	1
S3	2.5000	2.5725	.073	2.90	.34727	.006	1
S4	5.0000	4.9393	-.061	-1.21	.66645	.005	1
S5	10.000	9.9414	-.059	-.586	1.3413	.001	1
S2	.80000	.84494	.045	5.62	.11417	.001	1

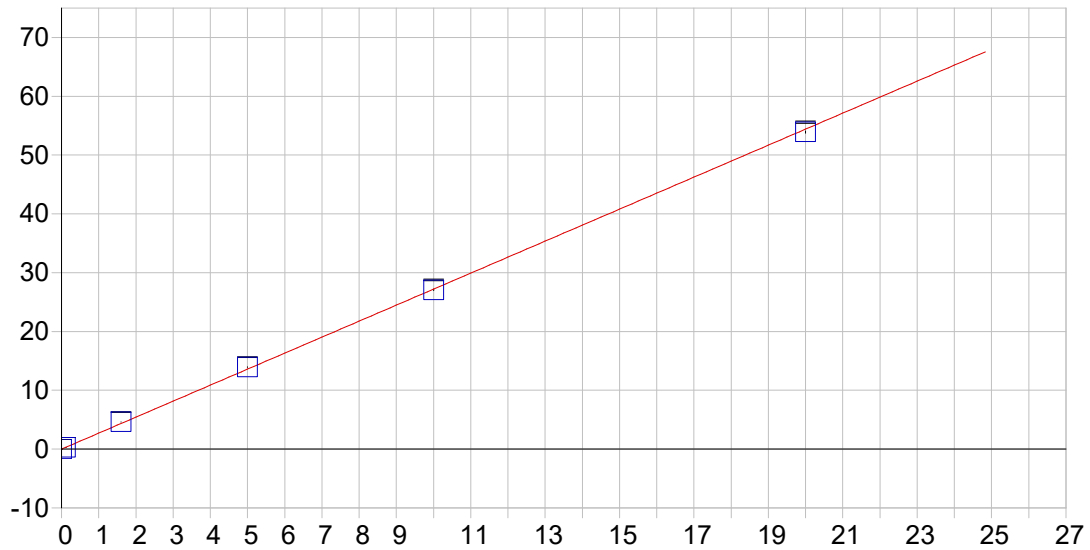


AI 396.152 { 85}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000394 Re-Slope: 1.000000
 A1 (Gain): 0.061322 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998959 Status: OK.
 Std Error of Est: 0.000211
 Predicted MDL: 0.006406
 Predicted MQL: 0.021354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00040	.000	1
S1	.10000	.11750	.017	17.5	.00729	.001	1
S3	5.0000	5.2130	.213	4.26	.32479	.000	1
S4	10.000	9.8261	-.174	-1.74	.61318	.003	1
S5	20.000	19.639	-.361	-1.81	1.2259	.004	1
S2	1.6000	1.9035	.304	19.0	.11810	.000	1

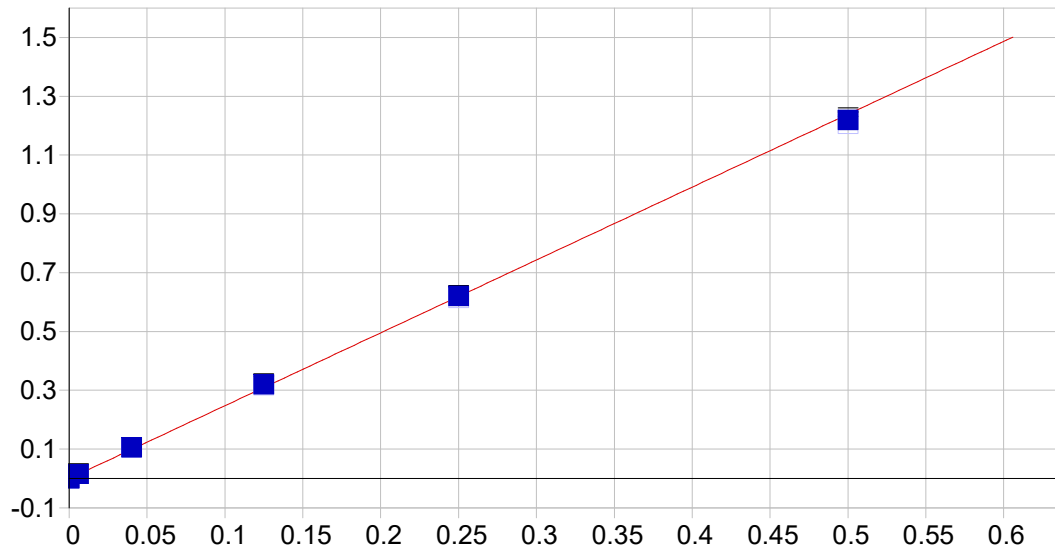


Ba 493.409 { 68}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001085 Re-Slope: 1.000000
 A1 (Gain): 2.720882 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.003521
 Predicted MDL: 0.000274
 Predicted MQL: 0.000913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00112	.000	1
S1	.10000	.10598	.006	5.98	.28728	.002	1
S3	5.0000	5.1281	.128	2.56	13.952	.036	1
S4	10.000	9.9501	-.050	-.499	27.072	.130	1
S5	20.000	19.821	-.179	-.897	53.928	.202	1
S2	1.6000	1.6953	.095	5.96	4.6116	.013	1

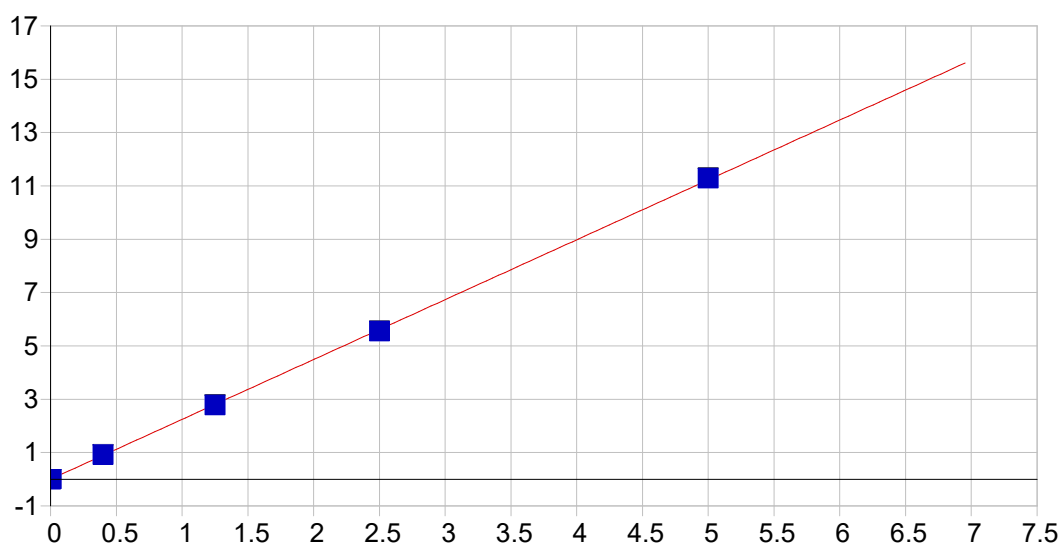


Be 234.861 {144}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000361 Re-Slope: 1.000000
 A1 (Gain): 2.478420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000166
 Predicted MDL: 0.000064
 Predicted MQL: 0.000213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.00600	.00649	.000	8.21	.01548	.000	1
S3	.12500	.12912	.004	3.29	.31644	.002	1
S4	.25000	.25065	.001	.261	.61446	.002	1
S5	.50000	.49197	-.008	-1.61	1.2061	.008	1
S2	.04000	.04278	.003	6.94	.10464	.000	1

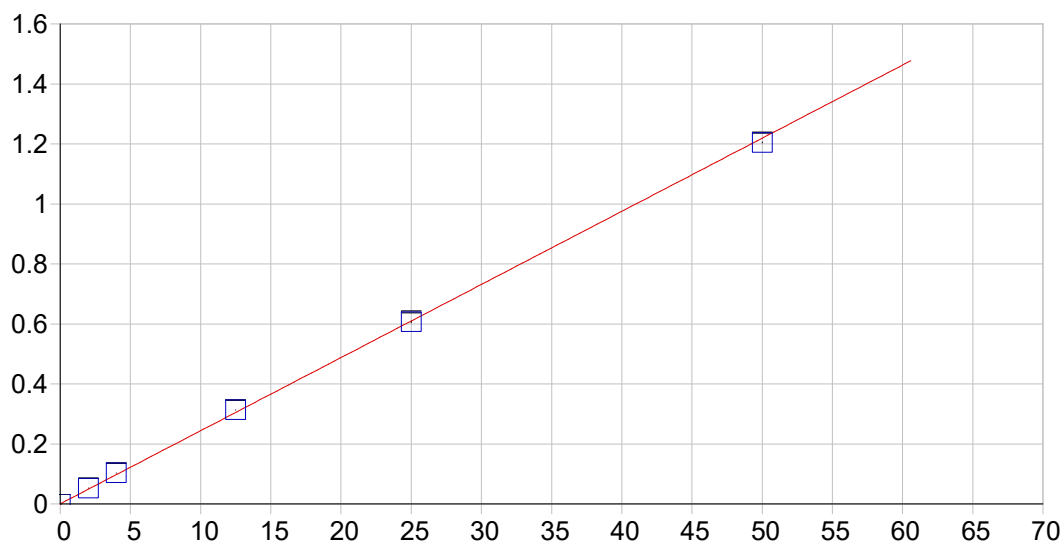


Cd 226.502 {449}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000061	Re-Slope:	1.000000
A1 (Gain):	2.245146	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000181		
Predicted MDL:	0.000097		
Predicted MQL:	0.000323		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.00600	.00597	-.000	-.440	.01337	.000	1
S3	1.2500	1.2401	-.010	-.789	2.7846	.002	1
S4	2.5000	2.4735	-.027	-1.06	5.5539	.001	1
S5	5.0000	5.0272	.027	.543	11.288	.011	1
S2	.40000	.40924	.009	2.31	.91885	.010	1

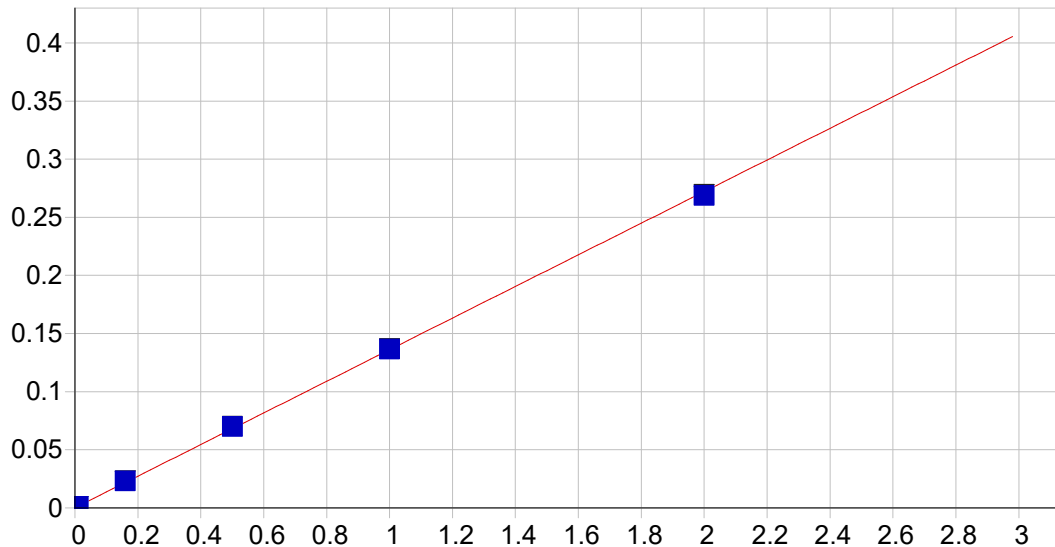


Ca 373.690 { 90}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000265 Re-Slope: 1.000000
 A1 (Gain): 0.024375 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.011121
 Predicted MQL: 0.037071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00026	.000	1
S2	4.0000	4.2245	.225	5.61	.10324	.001	1
S3	12.500	12.846	.346	2.77	.31338	.000	1
S4	25.000	24.872	-.128	-.513	.60651	.003	1
S5	50.000	49.404	-.596	-1.19	1.2045	.002	1
S1	2.0000	2.1536	.154	7.68	.05276	.000	1

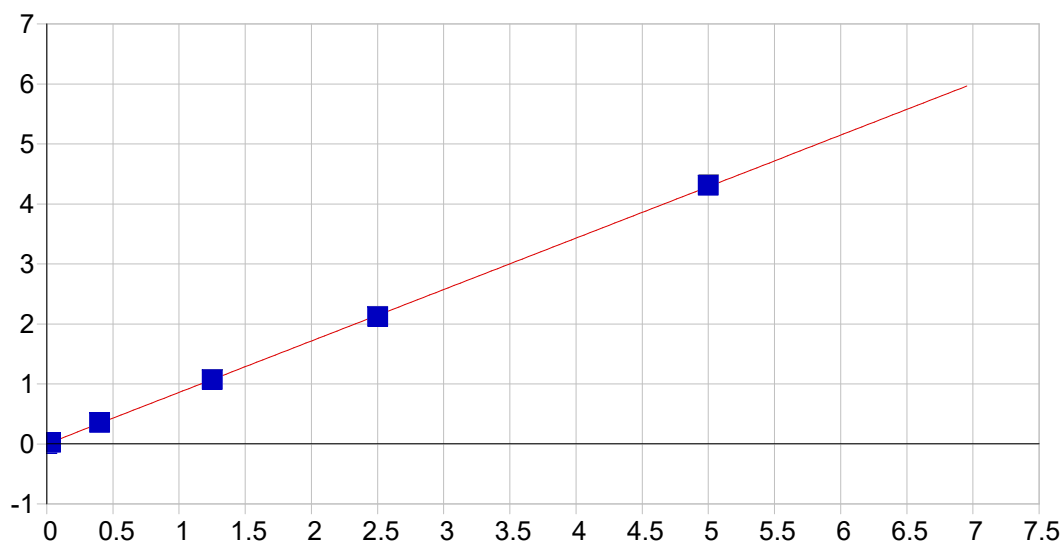


Cr 267.716 {126}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.136019 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000374
 Predicted MQL: 0.001245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.00996	-.000	-.362	.00145	.000	1
S3	.50000	.51341	.013	2.68	.06996	.000	1
S4	1.0000	1.0022	.002	.219	.13648	.001	1
S5	2.0000	1.9747	-.025	-1.27	.26883	.001	1
S2	.16000	.16975	.010	6.10	.02319	.000	1

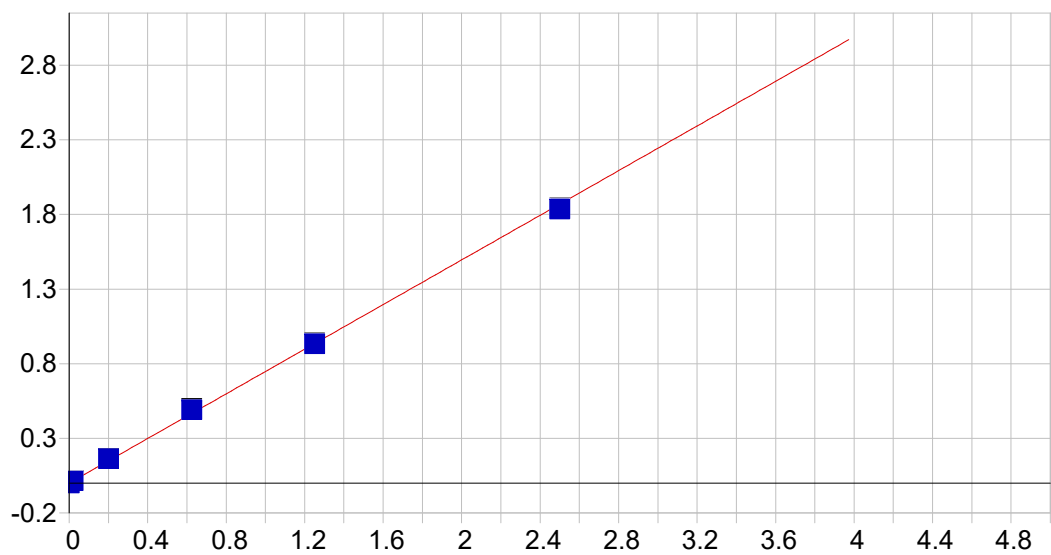


Co 228.616 {448}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.857638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.000228
 Predicted MQL: 0.000760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.03000	.03019	.000	.640	.02572	.000	1
S3	1.2500	1.2448	-.005	-.413	1.0695	.002	1
S4	2.5000	2.4704	-.030	-1.19	2.1225	.002	1
S5	5.0000	5.0236	.024	.472	4.3162	.003	1
S2	.40000	.41102	.011	2.75	.35304	.001	1

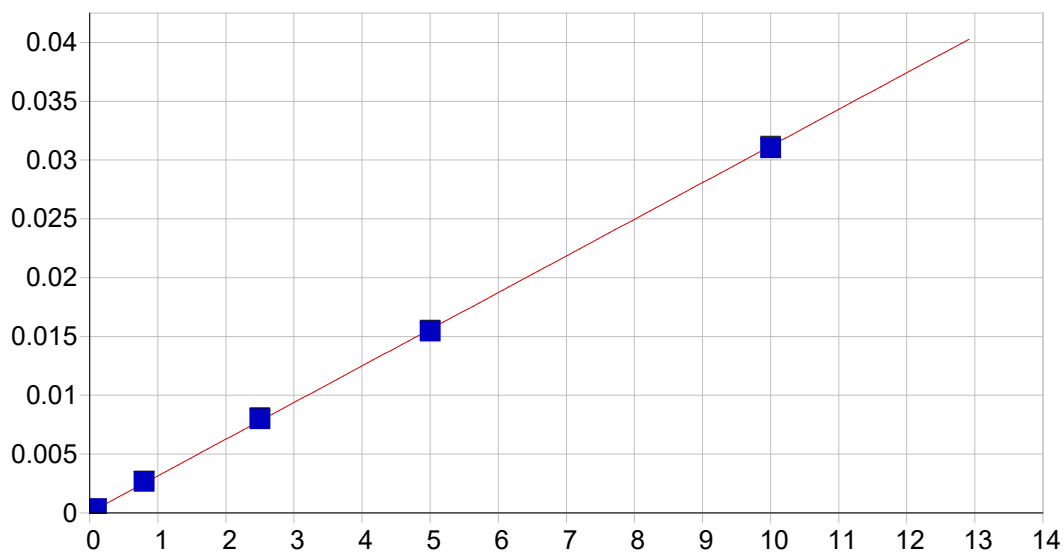


Cu 224.700 {450}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000550 Re-Slope: 1.000000
 A1 (Gain): 0.748037 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999571 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.000476
 Predicted MQL: 0.001587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.02000	.02147	.001	7.36	.01560	.000	1
S3	.62500	.65515	.030	4.82	.49092	.007	1
S4	1.2500	1.2459	-.004	-.330	.93420	.005	1
S5	2.5000	2.4548	-.045	-1.81	1.8413	.002	1
S2	.20000	.21773	.018	8.86	.16276	.002	1

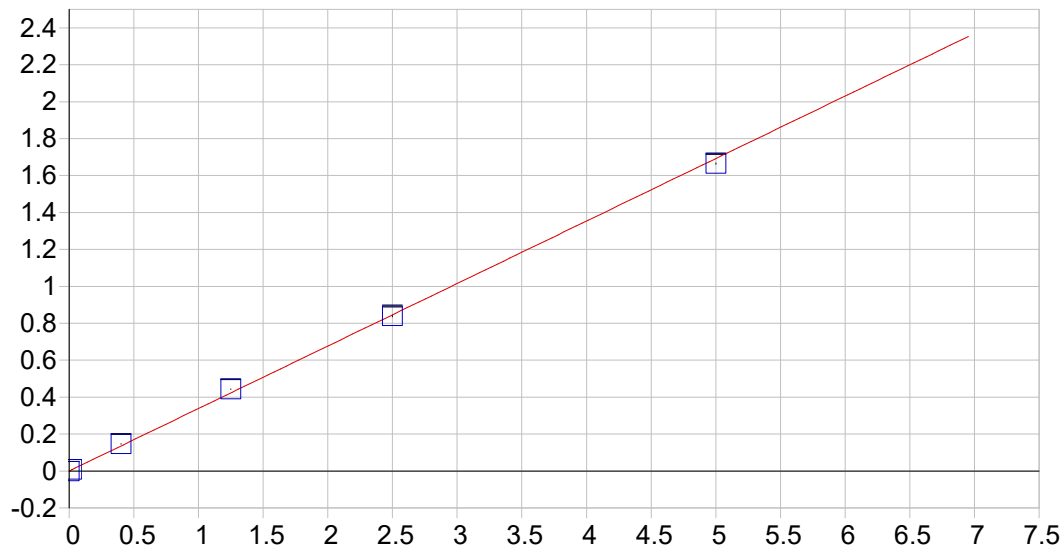


Fe 240.488 {140}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.003116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005983
 Predicted MQL: 0.019944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10005	.000	.048	.00034	.000	1
S3	2.5000	2.5522	.052	2.09	.00795	.000	1
S4	5.0000	4.9490	-.051	-1.02	.01538	.000	1
S5	10.000	9.9528	-.047	-.472	.03091	.000	1
S2	.80000	.84604	.046	5.76	.00266	.000	1

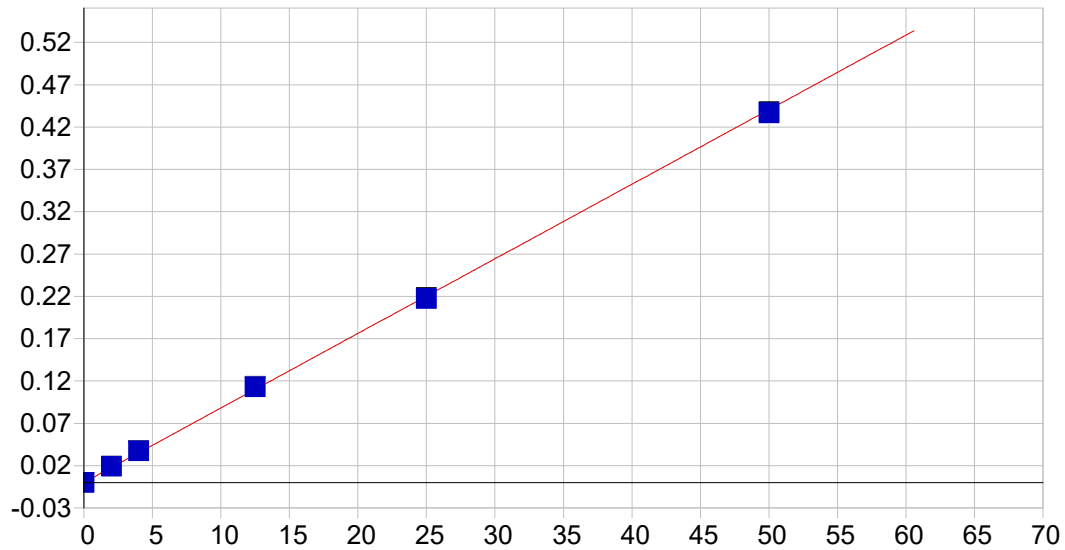


Mn 257.610 {131}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.338377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999605 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.000334
 Predicted MQL: 0.001114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.02000	.02217	.002	10.8	.00753	.000	1
S3	1.2500	1.3105	.060	4.84	.44347	.001	1
S4	2.5000	2.4826	-.017	-.697	.84008	.005	1
S5	5.0000	4.9217	-.078	-1.57	1.6654	.003	1
S2	.40000	.43304	.033	8.26	.14656	.001	1

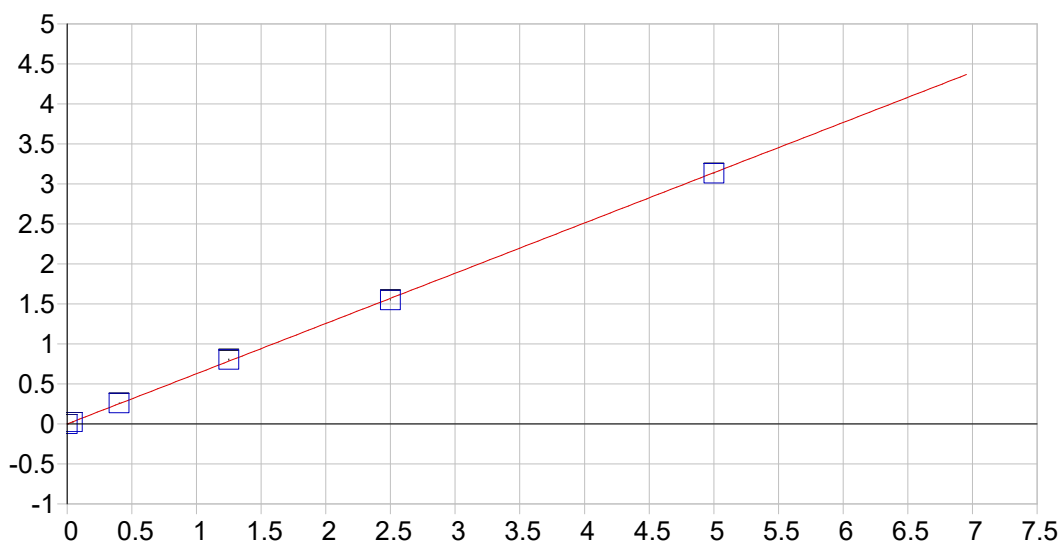


Mg 279.079 {121}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.008811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.017498
 Predicted MQL: 0.058327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00005	.000	1
S2	4.0000	4.2428	.243	6.07	.03724	.001	1
S3	12.500	12.833	.333	2.66	.11274	.001	1
S4	25.000	24.668	-.332	-1.33	.21674	.001	1
S5	50.000	49.584	-.416	-.831	.43573	.001	1
S1	2.0000	2.1725	.172	8.62	.01907	.000	1

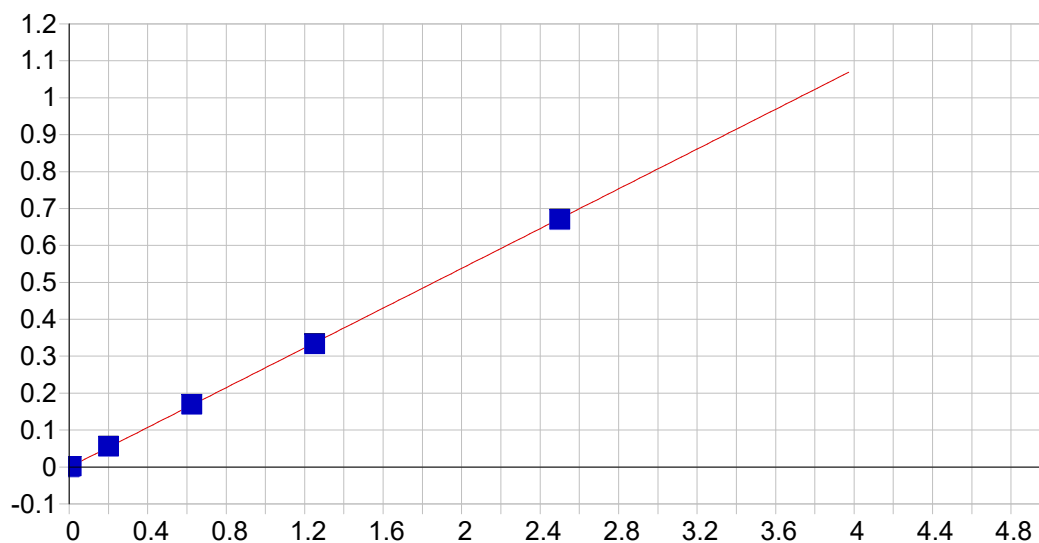


Ni 231.604 {446}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000460	Re-Slope:	1.000000
A1 (Gain):	0.628039	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000191		
Predicted MDL:	0.000343		
Predicted MQL:	0.001144		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.04000	.04076	.001	1.89	.02514	.000	1
S3	1.2500	1.2791	.029	2.33	.80285	.008	1
S4	2.5000	2.4674	-.033	-1.30	1.5492	.002	1
S5	5.0000	4.9898	-.010	-.203	3.1334	.003	1
S2	.40000	.41289	.013	3.22	.25885	.001	1

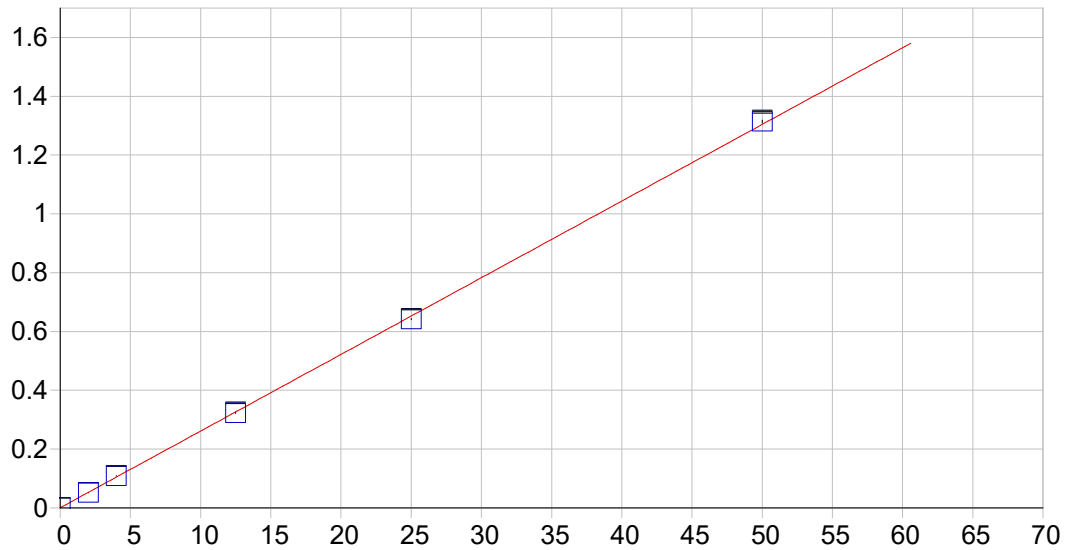


Ag 328.068 {103}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000557 Re-Slope: 1.000000
 A1 (Gain): 0.269237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000336
 Predicted MQL: 0.001120

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.01000	.01075	.001	7.46	.00232	.000	1
S3	.62500	.63206	.007	1.13	.16922	.000	1
S4	1.2500	1.2414	-.009	-.690	.33287	.001	1
S5	2.5000	2.4920	-.008	-.320	.66878	.001	1
S2	.20000	.20883	.009	4.41	.05554	.000	1

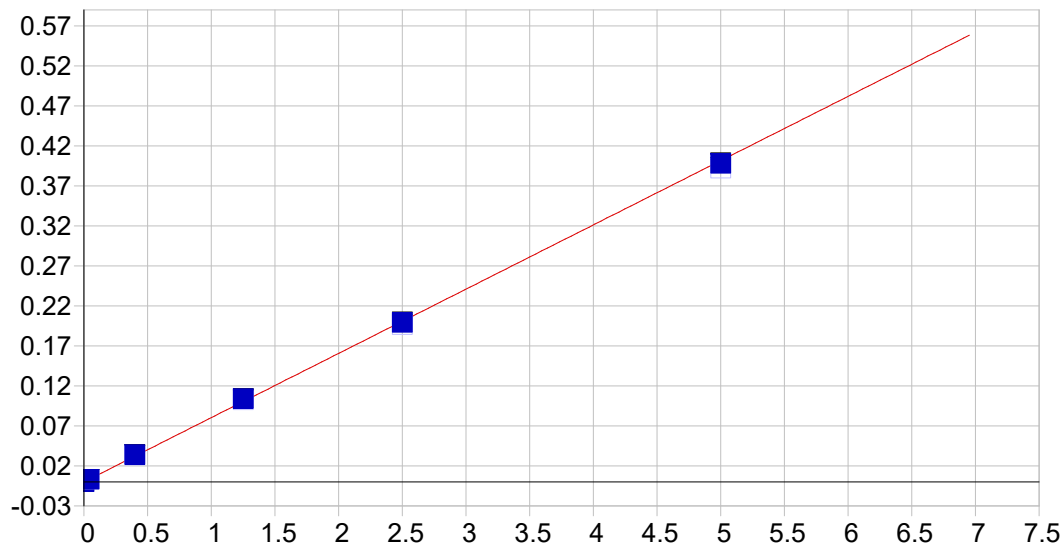


Na 589.592 { 57}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000675 Re-Slope: 1.000000
 A1 (Gain): 0.026072 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.006190
 Predicted MQL: 0.020634

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00068	.000	1
S2	4.0000	4.1354	.135	3.38	.10849	.001	1
S3	12.500	12.392	-.108	-.862	.32377	.002	1
S4	25.000	24.612	-.388	-1.55	.64238	.002	1
S5	50.000	50.387	.387	.773	1.3144	.005	1
S1	2.0000	1.9733	-.027	-1.34	.05212	.001	1

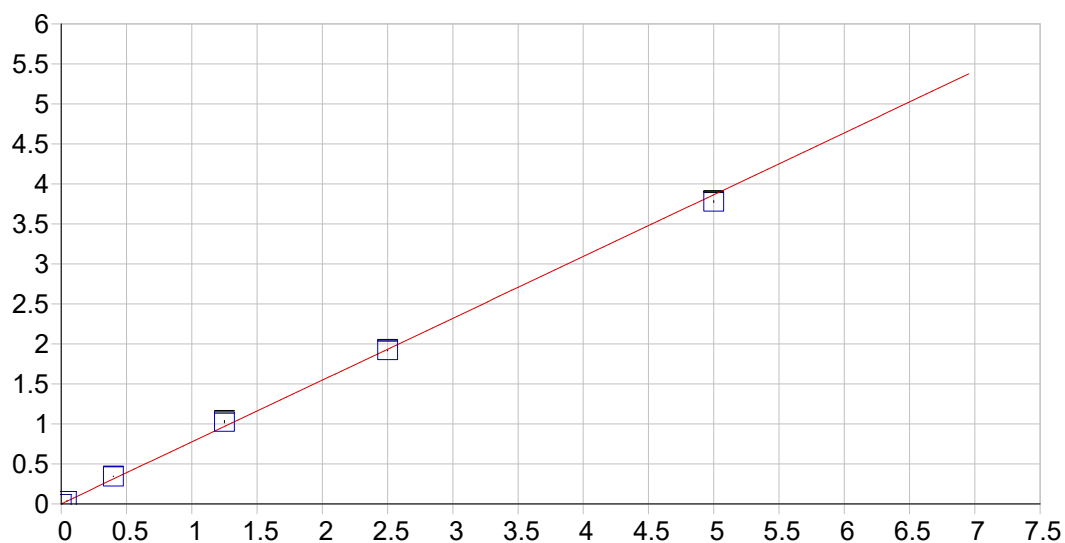


V 292.402 {115}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.080318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001950
 Predicted MQL: 0.006499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04018	.000	.448	.00310	.000	1
S3	1.2500	1.2928	.043	3.42	.10235	.000	1
S4	2.5000	2.4815	-.018	-.740	.19635	.001	1
S5	5.0000	4.9541	-.046	-.919	.39199	.001	1
S2	.40000	.42146	.021	5.36	.03337	.000	1

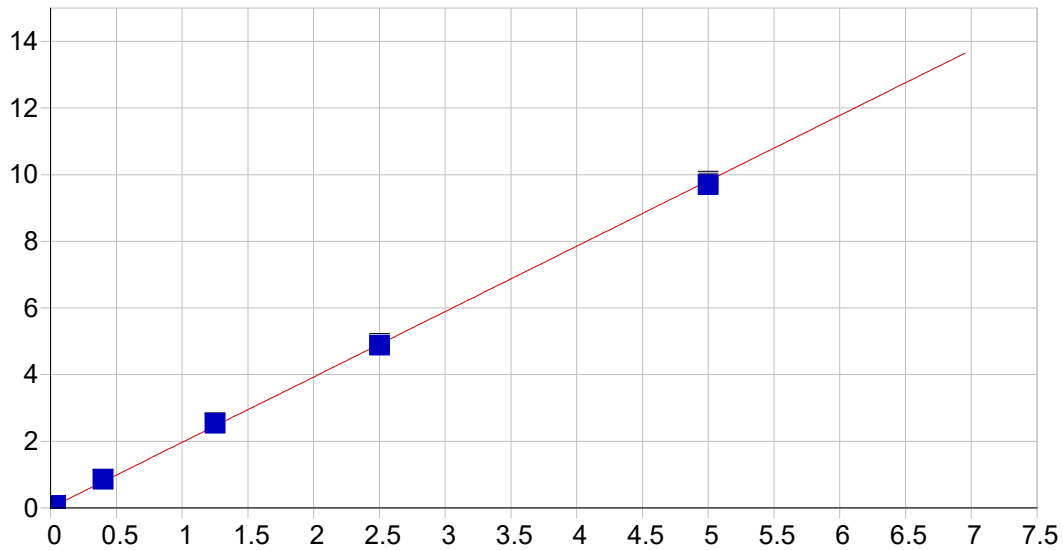


Zn 206.200 {464}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001661 Re-Slope: 1.000000
 A1 (Gain): 0.772757 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999331 Status: OK.
 Std Error of Est: 0.000664
 Predicted MDL: 0.000280
 Predicted MQL: 0.000933

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00166	.000	1
S1	.04000	.04248	.002	6.21	.03449	.000	1
S3	1.2500	1.3274	.077	6.19	1.0274	.016	1
S4	2.5000	2.4853	-.015	-.588	1.9222	.009	1
S5	5.0000	4.8907	-.109	-2.19	3.7809	.013	1
S2	.40000	.44420	.044	11.1	.34492	.003	1

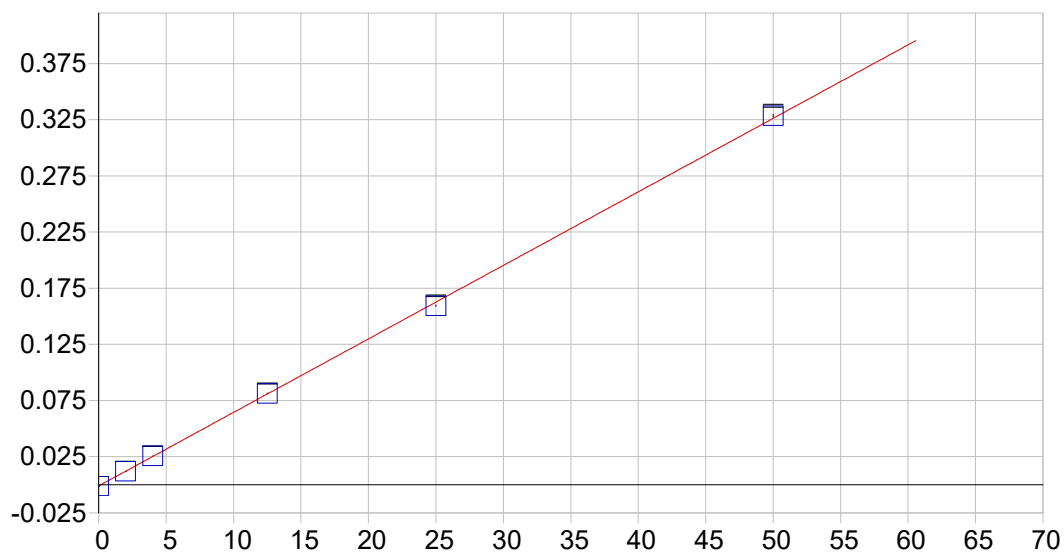


Zn 213.856 {158}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003756	Re-Slope:	1.000000
A1 (Gain):	1.962584	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999735	Status:	OK.
Std Error of Est:	0.001068		
Predicted MDL:	0.000236		
Predicted MQL:	0.000787		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00375	.000	1
S1	.04000	.04168	.002	4.20	.08609	.001	1
S3	1.2500	1.2893	.039	3.14	2.5493	.009	1
S4	2.5000	2.4848	-.015	-.609	4.9108	.024	1
S5	5.0000	4.9406	-.059	-1.19	9.7610	.043	1
S2	.40000	.43370	.034	8.42	.85979	.003	1

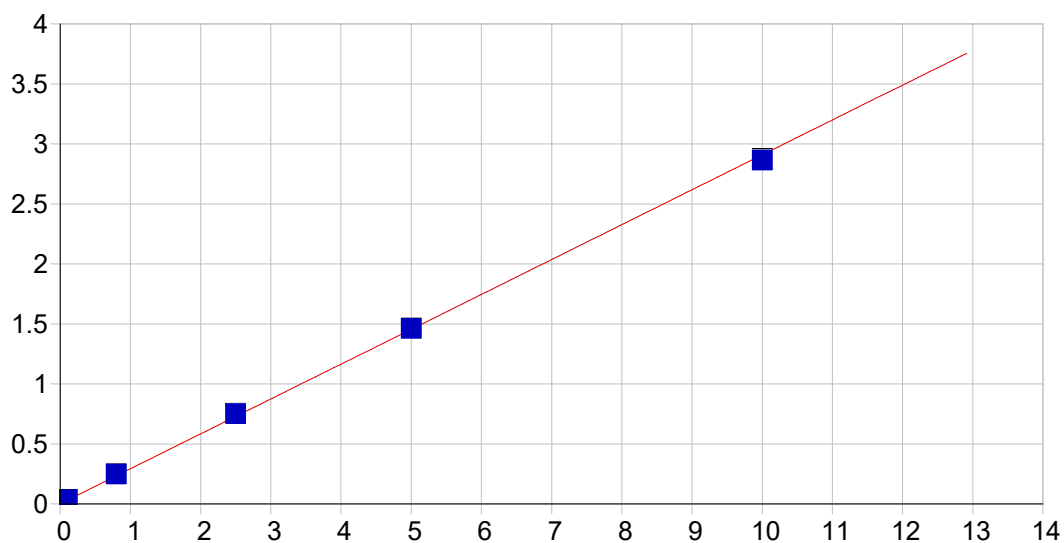


K 766.490 { 44}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000975 Re-Slope: 1.000000
 A1 (Gain): 0.006545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.025411
 Predicted MQL: 0.084704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00097	.000	1
S2	4.0000	4.0554	.055	1.39	.02557	.000	1
S3	12.500	12.583	.083	.663	.08138	.000	1
S4	25.000	24.510	-.490	-1.96	.15945	.001	1
S5	50.000	50.358	.358	.717	.32863	.001	1
S1	2.0000	1.9933	-.007	-.334	.01207	.000	1

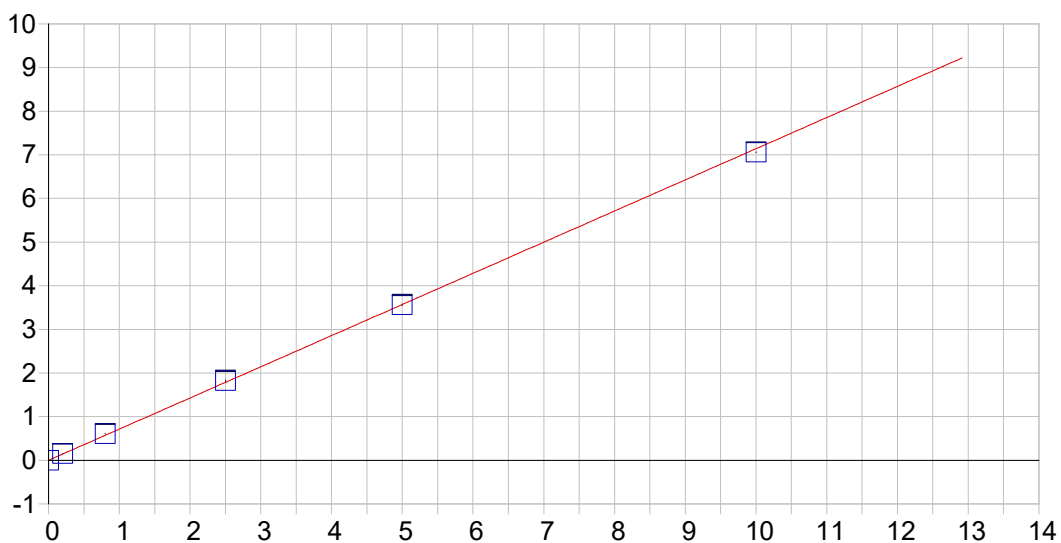


B 249.678 {135}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001888 Re-Slope: 1.000000
 A1 (Gain): 0.290655 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000325
 Predicted MDL: 0.000672
 Predicted MQL: 0.002239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00188	.000	1
S1	.10000	.10832	.008	8.32	.03329	.000	1
S3	2.5000	2.5766	.077	3.06	.75068	.004	1
S4	5.0000	5.0212	.021	.423	1.4611	.003	1
S5	10.000	9.8463	-.154	-1.54	2.8633	.013	1
S2	.80000	.84757	.048	5.95	.24820	.001	1

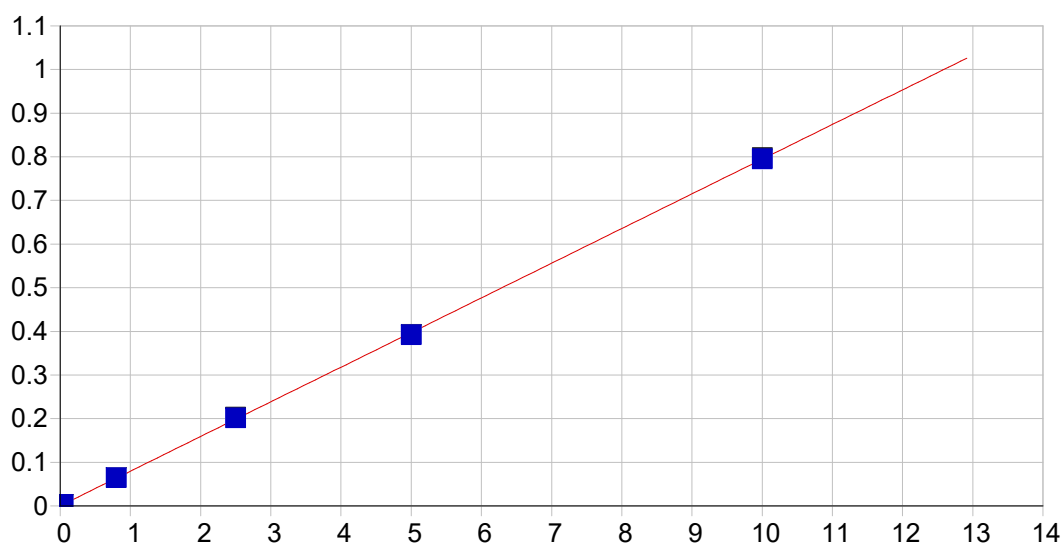


Mo 202.030 {467}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.713991 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.001037
 Predicted MDL: 0.000312
 Predicted MQL: 0.001039

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00000	.000	1
S1	.20000	.21570	.016	7.85	.15404	.001	1
S3	2.5000	2.5552	.055	2.21	1.8244	.016	1
S4	5.0000	4.9862	-.014	-.276	3.5601	.015	1
S5	10.000	9.8910	-.109	-1.09	7.0621	.007	1
S2	.80000	.85187	.052	6.48	.60825	.007	1

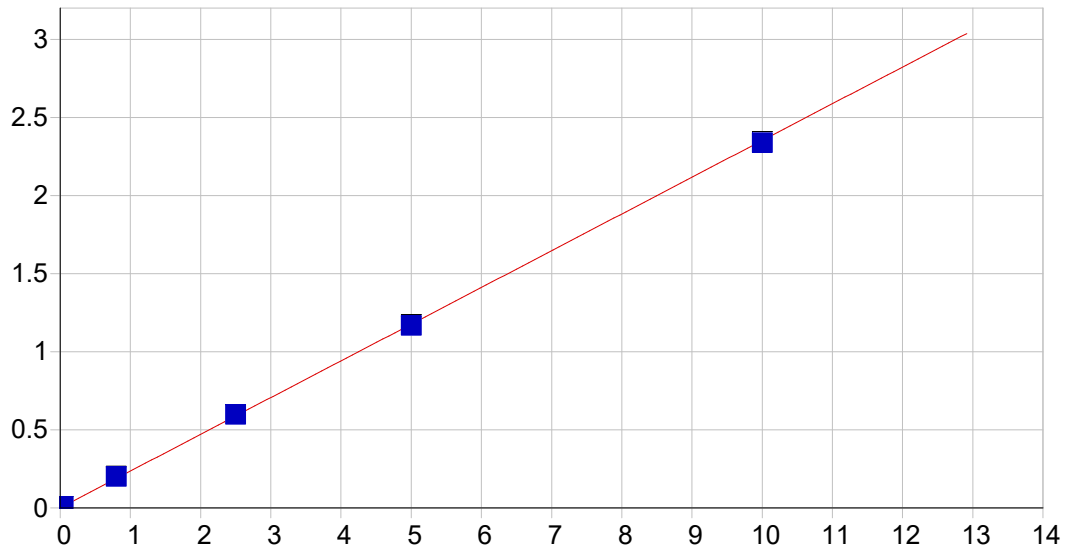


Sn 189.989 {478}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.079442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001121
 Predicted MQL: 0.003736

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.04000	.03817	-.002	-4.56	.00315	.000	1
S3	2.5000	2.5341	.034	1.36	.20090	.002	1
S4	5.0000	4.9383	-.062	-1.23	.39135	.000	1
S5	10.000	10.016	.016	.161	.79367	.002	1
S2	.80000	.81335	.013	1.67	.06457	.000	1

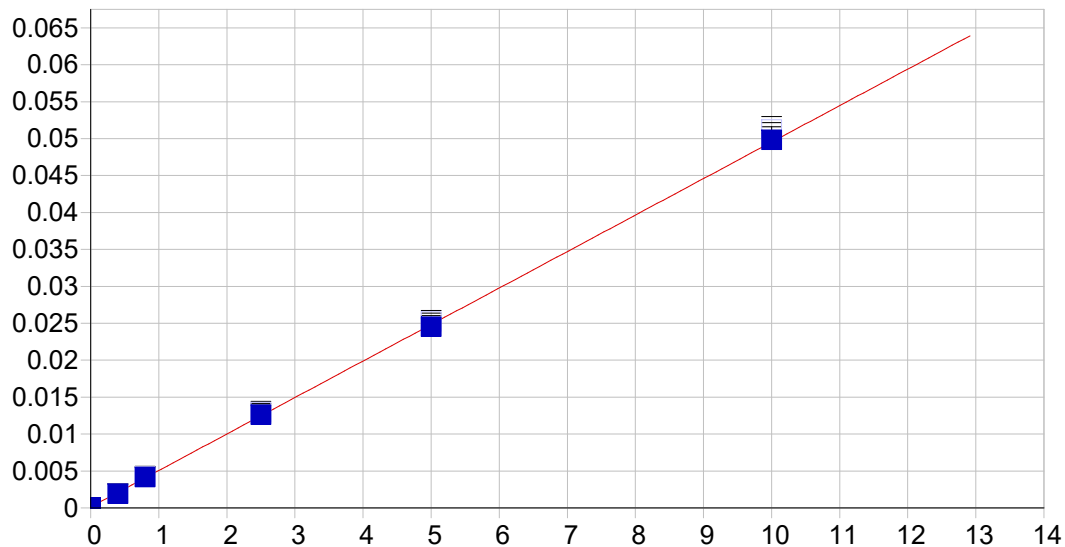


Ti 336.121 {100}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000657	Re-Slope:	1.000000
A1 (Gain):	0.235138	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999870	Status:	OK.
Std Error of Est:	0.000125		
Predicted MDL:	0.000873		
Predicted MQL:	0.002909		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.04000	.04079	.001	1.98	.01024	.000	1
S3	2.5000	2.5393	.039	1.57	.59759	.000	1
S4	5.0000	4.9648	-.035	-.704	1.1678	.005	1
S5	10.000	9.9420	-.058	-.580	2.3378	.008	1
S2	.80000	.85317	.053	6.65	.20122	.002	1

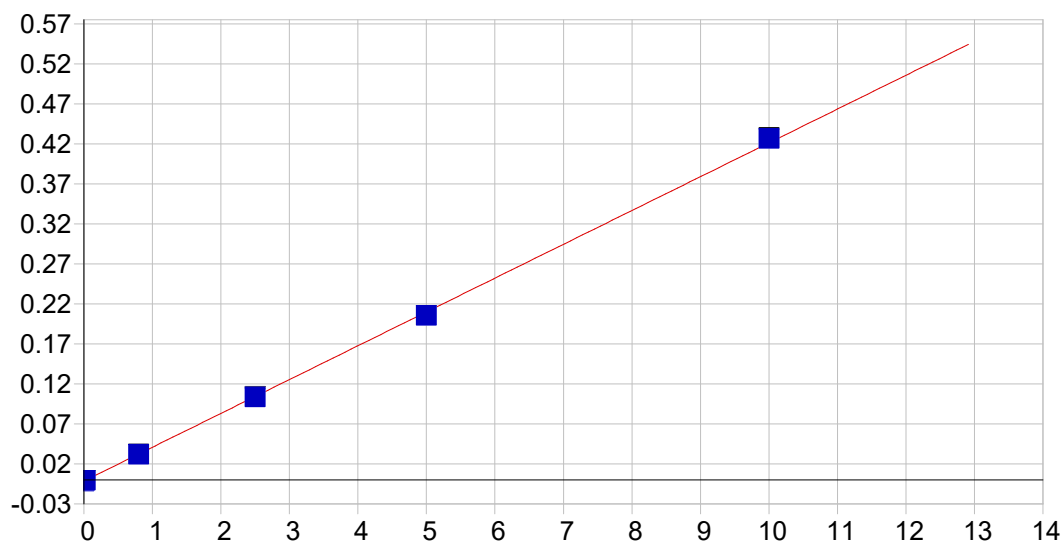


Si 288.158 {117}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.004940 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.007764
 Predicted MQL: 0.025881

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00012	.000	1
S1	.40000	.36114	-.039	-9.72	.00191	.000	1
S3	2.5000	2.5265	.027	1.06	.01296	.000	1
S4	5.0000	4.9391	-.061	-1.22	.02523	.000	1
S5	10.000	10.059	.059	.591	.05123	.000	1
S2	.80000	.81318	.013	1.65	.00425	.000	1

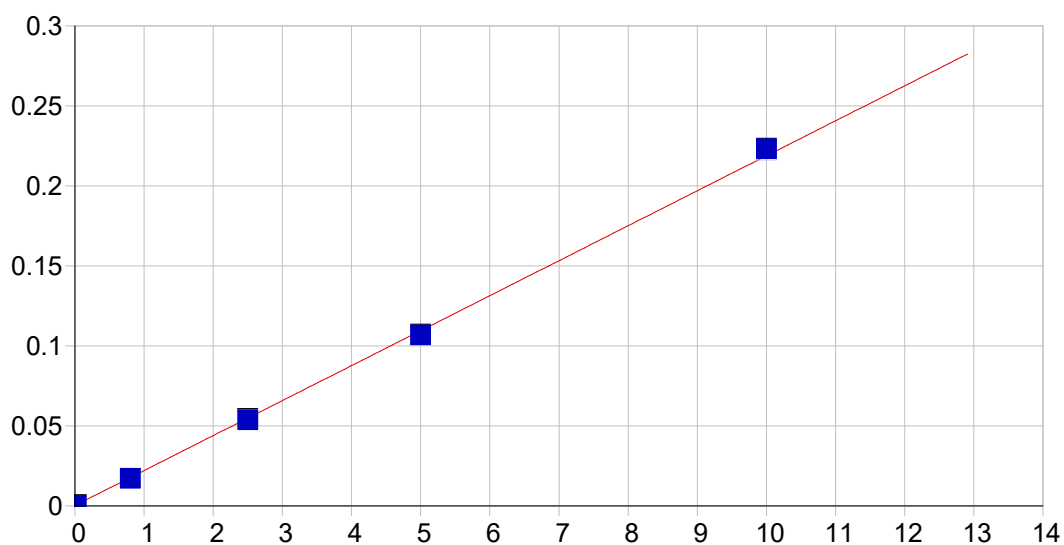


P 177.495 {490}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001429 Re-Slope: 1.000000
 A1 (Gain): 0.042256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002150
 Predicted MQL: 0.007166

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00143	.000	1
S1	.02000	.01969	-.000	-1.57	-.00060	.000	1
S3	2.5000	2.4828	-.017	-.686	.10350	.001	1
S4	5.0000	4.8956	-.104	-2.09	.20547	.000	1
S5	10.000	10.133	.133	1.33	.42683	.001	1
S2	.80000	.78847	-.012	-1.44	.03189	.000	1

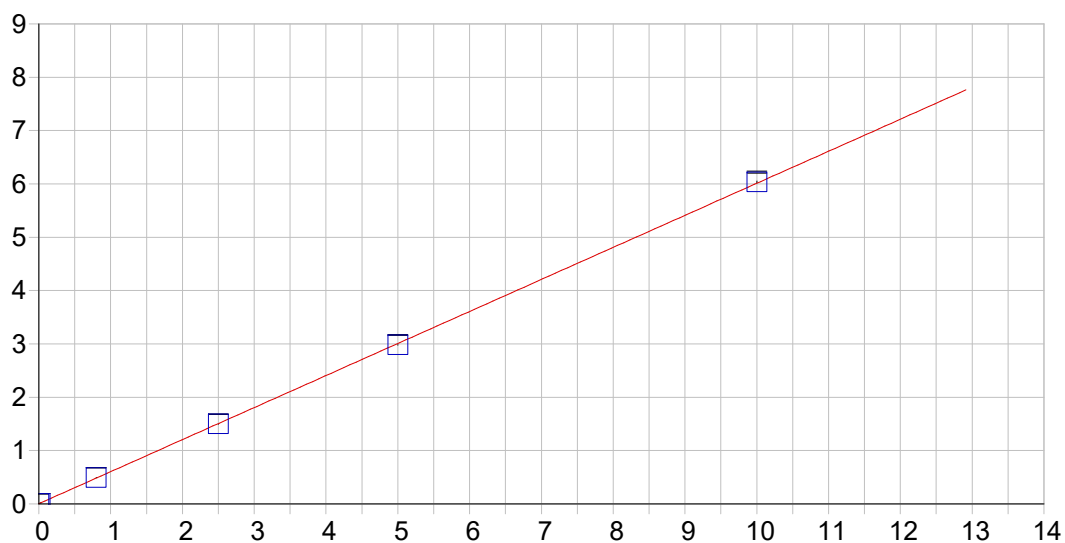


S 182.034 {485}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000238 Re-Slope: 1.000000
 A1 (Gain): 0.021858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.004034
 Predicted MQL: 0.013446

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.01838	-.002	-8.11	.00061	.000	1
S3	2.5000	2.4504	-.050	-1.98	.05356	.001	1
S4	5.0000	4.8786	-.121	-2.43	.10639	.000	1
S5	10.000	10.200	.200	2.00	.22222	.000	1
S2	.80000	.77281	-.027	-3.40	.01705	.000	1

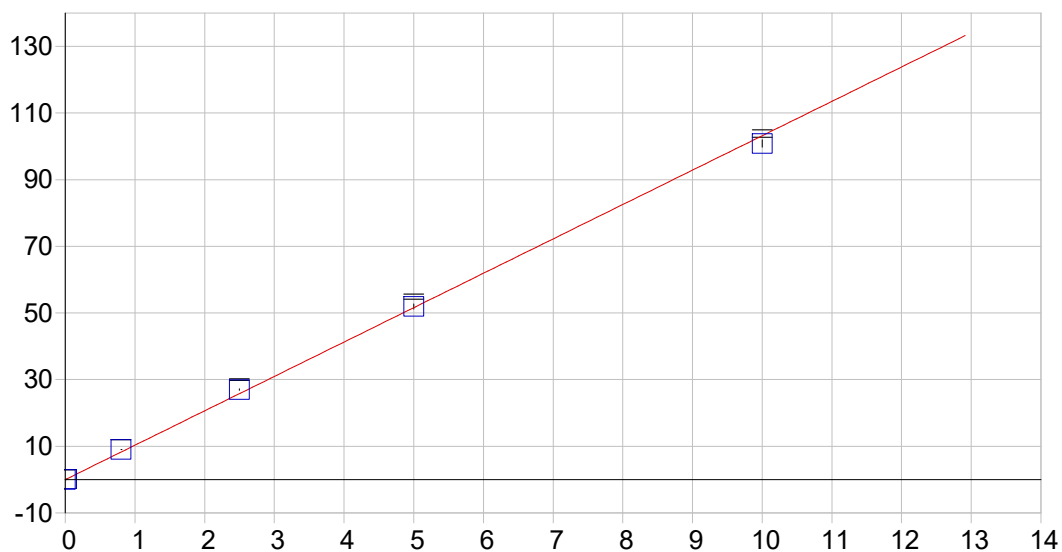


Li 670.784 { 50}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003706 Re-Slope: 1.000000
 A1 (Gain): 0.600776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.001281
 Predicted MQL: 0.004269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00370	.001	1
S5	10.000	10.040	.040	.402	6.0356	.020	1
S4	5.0000	4.9586	-.041	-.828	2.9827	.004	1
S3	2.5000	2.4864	-.014	-.543	1.4975	.003	1
S1	.02000	.02114	.001	5.69	.01640	.001	1
S2	.80000	.81366	.014	1.71	.49254	.001	1

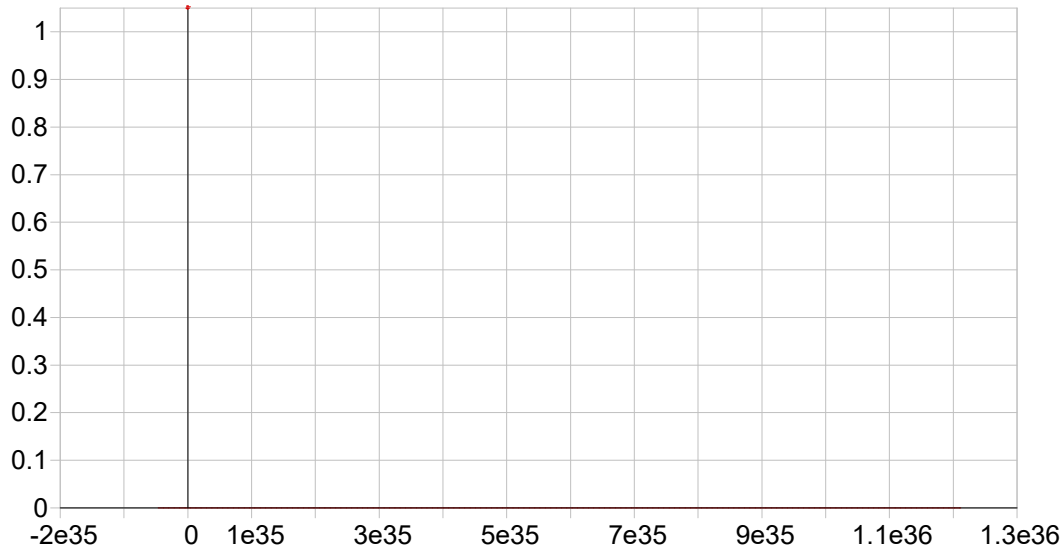


Sr 407.771 { 83}

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002080 Re-Slope: 1.000000
 A1 (Gain): 10.318639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.007447
 Predicted MDL: 0.000041
 Predicted MQL: 0.000138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00212	.000	1
S1	.02000	.02122	.001	6.09	.21686	.000	1
S3	2.5000	2.6169	.117	4.68	27.001	.229	1
S4	5.0000	5.0358	.036	.716	51.960	.767	1
S5	10.000	9.7741	-.226	-2.26	100.85	1.10	1
S2	.80000	.87197	.072	9.00	8.9955	.013	1

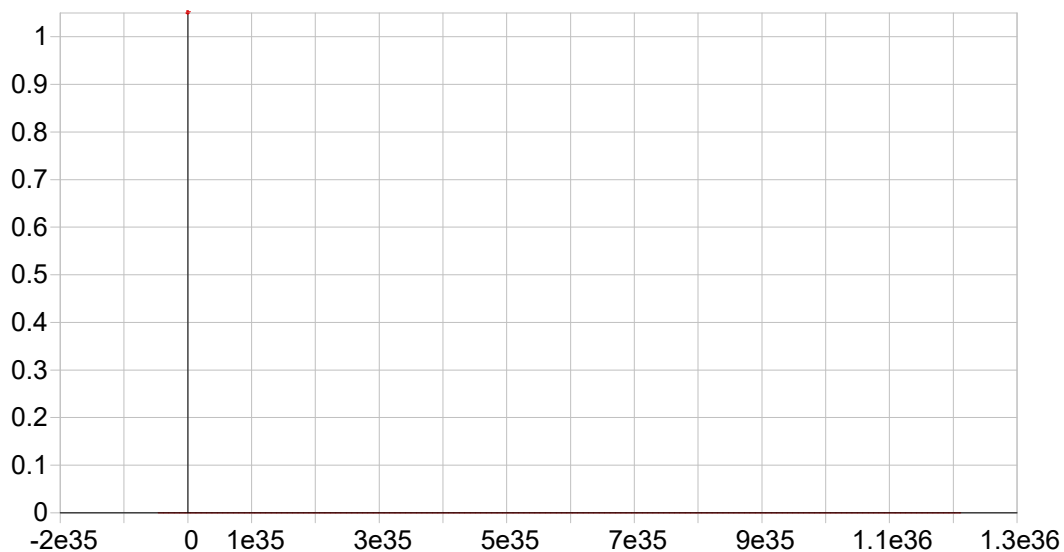


Y 224.306 {450}*

Date of Fit: 7/28/2021 15:31:27 Type of Fit: Linear Weighting: 1/Conc

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

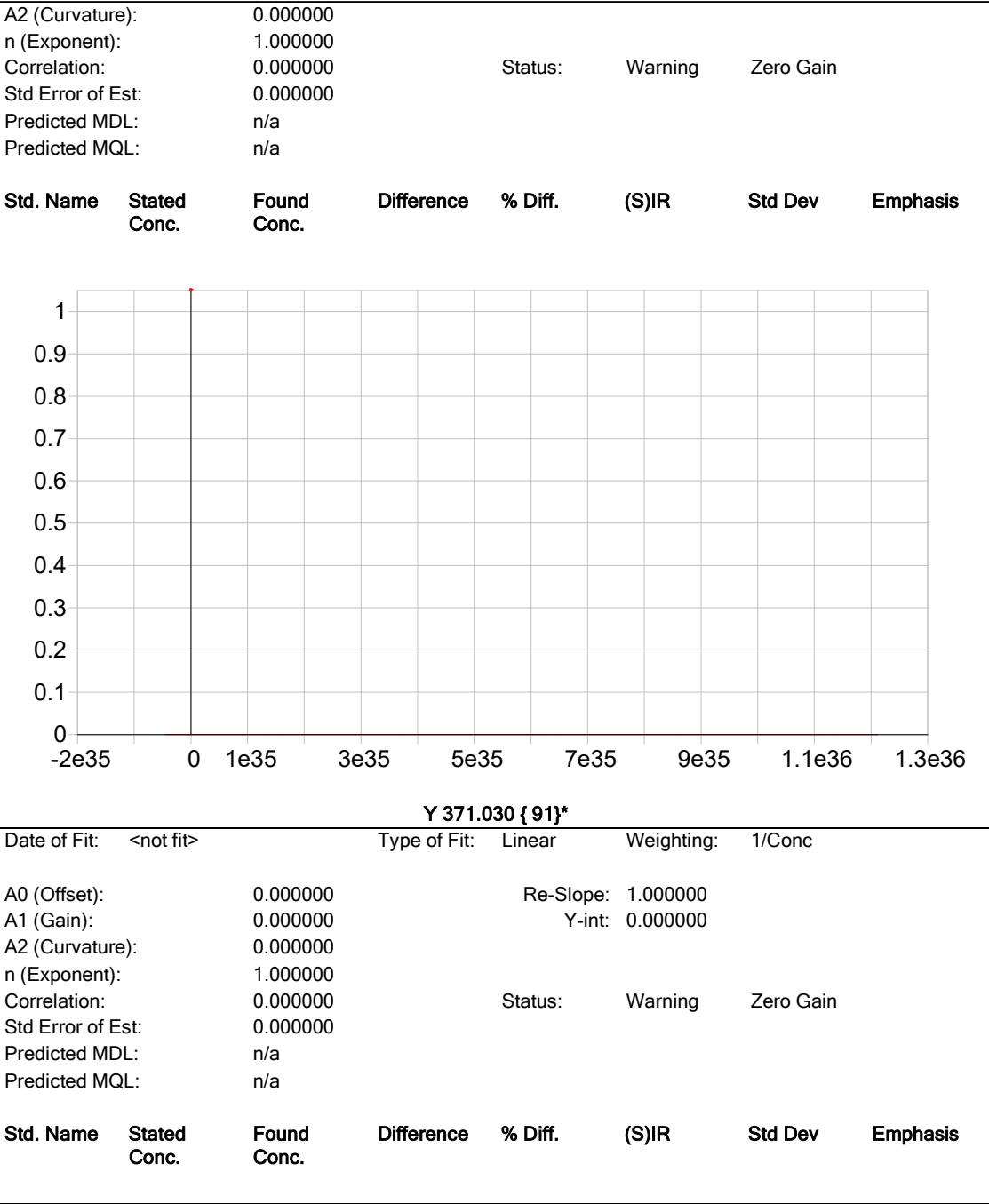
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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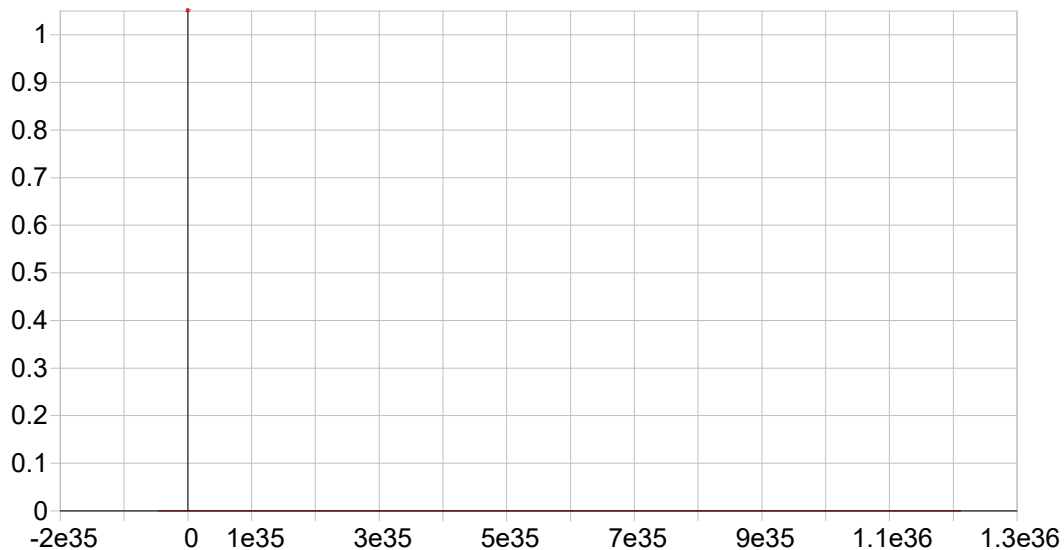


Y 360.073 { 94}*

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

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

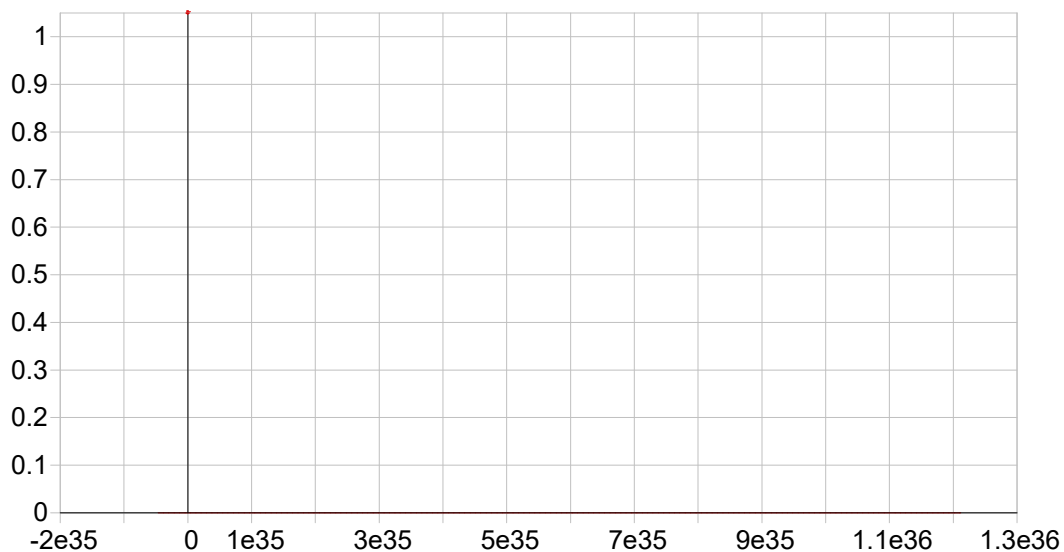




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 7/28/2021 12:45:06 Type: Cal
Method: NON EPA-6010-200.7(v1191) 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	-.00014	-.00006	-.00003	.00004	.00014	-.00040	-.00112	-.00036
Stddev	.00014	.00005	.00013	.00005	.00013	.00011	.00042	.00007
%RSD	96.438	75.813	451.68	119.51	94.095	27.687	37.337	19.787

#1	-.00003	-.00008	-.00016	.00001	-.00001	-.00027	-.00123	-.00033
#2	-.00011	-.00001	.00011	.00010	.00024	-.00046	-.00147	-.00031
#3	-.00030	-.00009	-.00004	.00001	.00019	-.00046	-.00066	-.00045

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00006	.00026	.00009	-.00010	-.00055	.00003	.00002	-.00005
Stddev	.00014	.00019	.00004	.00010	.00020	.00001	.00009	.00004
%RSD	235.41	72.735	38.553	94.492	36.162	24.261	386.83	78.320

#1	.00003	.00017	.00013	.00001	-.00059	.00004	.00008	-.00010
#2	.00001	.00047	.00008	-.00015	-.00034	.00003	.00008	-.00002
#3	-.00023	.00013	.00006	-.00016	-.00073	.00003	-.00008	-.00005

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	-.00046	-.00056	.00068	-.00001	.00375	-.00097	.00182	.00000
Stddev	.00016	.00008	.00014	.00015	.00020	.00003	.00004	.00006
%RSD	34.410	14.853	20.792	2021.5	5.4508	3.4596	2.2995	1693.1

#1	-.00063	-.00059	.00052	-.00017	.00370	-.00096	.00178	.00007
#2	-.00044	-.00046	.00072	.00001	.00397	-.00101	.00185	-.00003
#3	-.00031	-.00062	.00079	.00013	.00357	-.00096	.00184	-.00003

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	.00013	.00066	.00012	-.00143	.00024	.00370	-.00212	
Stddev	.00007	.00017	.00002	.00000	.00005	.00075	.00014	
%RSD	57.530	26.280	16.164	.12338	19.569	20.252	6.6639	

#1	.00016	.00062	.00013	-.00143	.00019	.00400	-.00200	
#2	.00004	.00050	.00013	-.00143	.00028	.00426	-.00227	
#3	.00018	.00084	.00010	-.00143	.00024	.00285	-.00208	

Sample Name: S0 Acquired: 7/28/2021 12:45:06 Type: Cal
Method: NON EPA-6010-200.7(v1191) 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	2433.9	69982.	15311.	3434.9	4114.7
Stddev	22.0	299.	65.	17.7	2.0
%RSD	.90358	.42744	.42545	.51659	.04854
#1	2429.4	69799.	15250.	3415.3	4113.6
#2	2457.9	69821.	15303.	3439.3	4113.6
#3	2414.6	70328.	15379.	3450.0	4117.1

Sample Name: S1 Acquired: 7/28/2021 12:49:05 Type: Cal
Method: NON EPA-6010-200.7(v1191) 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	.00098	.00295	.00229	.00138	.00715	.00729	.28728	.01548
Stddev	.00011	.00015	.00016	.00014	.00005	.00066	.00176	.00028
%RSD	11.464	5.0817	6.9536	10.390	.76919	9.0260	.61122	1.7861

#1	.00093	.00278	.00242	.00122	.00716	.00684	.28564	.01556
#2	.00090	.00304	.00234	.00150	.00708	.00804	.28706	.01571
#3	.00111	.00303	.00211	.00142	.00719	.00699	.28913	.01518

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	.01337	.05276	.00145	.02572	.01560	.00034	.00753	.01907
Stddev	.00021	.00021	.00001	.00019	.00030	.00001	.00010	.00014
%RSD	1.5579	.39072	.42913	.75261	1.9536	2.2209	1.2847	.71620

#1	.01357	.05258	.00145	.02593	.01586	.00034	.00760	.01891
#2	.01338	.05299	.00144	.02555	.01567	.00034	.00756	.01914
#3	.01315	.05271	.00145	.02567	.01526	.00035	.00742	.01915

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	.02514	.00232	.05212	.00310	.08609	.01207	.03312	.15404
Stddev	.00015	.00003	.00059	.00009	.00060	.00007	.00030	.00080
%RSD	.58944	1.4224	1.1350	2.7659	.69273	.59556	.89684	.52021

#1	.02510	.00231	.05158	.00308	.08661	.01199	.03304	.15490
#2	.02501	.00236	.05203	.00303	.08621	.01209	.03345	.15331
#3	.02530	.00230	.05276	.00320	.08544	.01213	.03288	.15389

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	.00315	.01024	.00191	-.00060	.00061	.01640	.21686	
Stddev	.00008	.00011	.00003	.00012	.00006	.00052	.00034	
%RSD	2.6804	1.1195	1.6081	19.986	10.114	3.1844	.15865	

#1	.00312	.01023	.00188	-.00054	.00055	.01607	.21726	
#2	.00309	.01036	.00194	-.00073	.00062	.01701	.21667	
#3	.00325	.01013	.00191	-.00052	.00067	.01613	.21665	

Sample Name: S1 Acquired: 7/28/2021 12:49:05 Type: Cal
 Method: NON EPA-6010-200.7(v1191) 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	2430.8	69802.	15164.	3432.5	4097.9
Stddev	14.9	96.	65.	10.6	2.0
%RSD	.61136	.13770	.42769	.30954	.04764
#1	2413.7	69696.	15109.	3424.0	4095.7
#2	2441.0	69883.	15147.	3444.4	4099.5
#3	2437.5	69827.	15235.	3429.1	4098.4

Sample Name: S2 Acquired: 7/28/2021 12:53:05 Type: Cal
Method: NON EPA-6010-200.7(v1191) 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	.04194	.06167	.15306	.04930	.11417	.11810	4.6116	.10464
Stddev	.00068	.00026	.00025	.00070	.00120	.00028	.0126	.00010
%RSD	1.6217	.42675	.16237	1.4295	1.0504	.23776	.27367	.09364

#1	.04273	.06190	.15334	.05011	.11554	.11778	4.6046	.10464
#2	.04154	.06138	.15296	.04893	.11331	.11820	4.6040	.10473
#3	.04155	.06174	.15288	.04886	.11367	.11831	4.6262	.10454

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	.91885	.10324	.02319	.35304	.16276	.00266	.14656	.03724
Stddev	.01036	.00065	.00008	.00088	.00208	.00003	.00122	.00053
%RSD	1.1280	.62594	.34157	.24915	1.2775	1.1132	.82916	1.4190

#1	.90751	.10250	.02310	.35285	.16516	.00264	.14518	.03676
#2	.92123	.10351	.02325	.35227	.16158	.00269	.14700	.03716
#3	.92782	.10371	.02323	.35400	.16155	.00265	.14749	.03781

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	.25885	.05554	.10849	.03337	.85979	.02557	.24758	.60825
Stddev	.00051	.00028	.00096	.00027	.00293	.00020	.00046	.00684
%RSD	.19619	.49937	.88363	.79722	.34110	.77450	.18730	1.1250

#1	.25859	.05523	.10852	.03307	.86189	.02537	.24736	.61614
#2	.25853	.05562	.10944	.03358	.85644	.02558	.24811	.60467
#3	.25944	.05576	.10752	.03346	.86105	.02576	.24726	.60394

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	.06457	.20122	.00425	.03189	.01705	.49254	8.9955	
Stddev	.00021	.00176	.00005	.00009	.00008	.00068	.0130	
%RSD	.32359	.87646	1.2924	.28028	.47216	.13849	.14406	

#1	.06463	.19932	.00420	.03199	.01698	.49330	8.9862	
#2	.06434	.20156	.00431	.03186	.01714	.49197	8.9899	
#3	.06474	.20280	.00425	.03182	.01704	.49234	9.0103	

Sample Name: S2 Acquired: 7/28/2021 12:53:05 Type: Cal
Method: NON EPA-6010-200.7(v1191) 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	2407.0	69201.	15276.	3356.1	3980.2
Stddev	28.7	134.	30.	16.0	6.8
%RSD	1.1942	.19407	.19376	.47753	.17163
#1	2374.4	69074.	15242.	3338.3	3974.6
#2	2417.9	69186.	15290.	3360.6	3978.0
#3	2428.7	69342.	15296.	3369.4	3987.8

Sample Name: S3 Acquired: 7/28/2021 12:56:52 Type: Cal
Method: NON EPA-6010-200.7(v1191) 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	.12777	.18704	.46740	.15064	.34727	.32479	13.952	.31644
Stddev	.00148	.00008	.00145	.00224	.00624	.00038	.036	.00246
%RSD	1.1597	.04041	.30930	1.4846	1.7964	.11708	.25515	.77709

#1	.12606	.18696	.46573	.14811	.34014	.32484	13.920	.31886
#2	.12866	.18706	.46828	.15233	.35175	.32439	13.946	.31394
#3	.12860	.18711	.46819	.15149	.34991	.32514	13.990	.31653

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7846	.31338	.06996	1.0695	.49092	.00795	.44347	.11274
Stddev	.0024	.00038	.00031	.0019	.00731	.00008	.00141	.00068
%RSD	.08514	.12231	.44405	.17337	1.4894	1.0342	.31729	.60425

#1	2.7848	.31367	.06978	1.0714	.48257	.00786	.44240	.11352
#2	2.7821	.31295	.07032	1.0677	.49617	.00800	.44294	.11224
#3	2.7868	.31354	.06979	1.0694	.49402	.00799	.44506	.11247

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	.80285	.16922	.32377	.10235	2.5493	.08138	.74914	1.8244
Stddev	.00772	.00015	.00230	.00029	.0092	.00041	.00446	.0161
%RSD	.96127	.08579	.71072	.27991	.35932	.50282	.59556	.88433

#1	.79402	.16906	.32112	.10203	2.5596	.08091	.75417	1.8062
#2	.80627	.16926	.32492	.10258	2.5422	.08160	.74565	1.8368
#3	.80827	.16934	.32527	.10245	2.5460	.08164	.74760	1.8302

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	.20090	.59759	.01296	.10350	.05356	1.4975	27.001
Stddev	.00194	.00048	.00012	.00095	.00080	.0032	.229
%RSD	.96440	.08027	.88938	.91861	1.4962	.21062	.84934

#1	.19867	.59714	.01288	.10240	.05263	1.5007	27.262
#2	.20185	.59754	.01291	.10406	.05407	1.4975	26.909
#3	.20219	.59810	.01309	.10404	.05397	1.4944	26.832

Sample Name: S3 Acquired: 7/28/2021 12:56:52 Type: Cal
 Method: NON EPA-6010-200.7(v1191) 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	2379.2	68743.	15312.	3323.2	3850.5
Stddev	20.2	90.	91.	3.7	2.0
%RSD	.84909	.13134	.59677	.11224	.05108
#1	2402.2	68662.	15208.	3319.0	3852.8
#2	2364.6	68727.	15378.	3324.4	3849.5
#3	2370.7	68840.	15351.	3326.1	3849.3

Sample Name: S4 Acquired: 7/28/2021 13:00:43 Type: Cal
Method: NON EPA-6010-200.7(v1191) 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	.25062	.36309	.91908	.29210	.66645	.61318	27.072	.61446
Stddev	.00119	.00040	.00189	.00173	.00506	.00260	.130	.00220
%RSD	.47522	.10972	.20593	.59105	.75931	.42359	.47948	.35841

#1	.25070	.36268	.91754	.29154	.66283	.61168	27.060	.61696
#2	.24940	.36348	.92119	.29073	.66428	.61169	26.949	.61361
#3	.25178	.36311	.91850	.29404	.67223	.61618	27.207	.61280

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	5.5539	.60651	.13648	2.1225	.93420	.01538	.84008	.21674
Stddev	.0009	.00324	.00054	.0016	.00488	.00008	.00476	.00111
%RSD	.01660	.53402	.39518	.07690	.52235	.51114	.56649	.51119

#1	5.5538	.60277	.13708	2.1229	.93167	.01530	.83527	.21582
#2	5.5549	.60829	.13602	2.1239	.93110	.01538	.84017	.21644
#3	5.5531	.60848	.13634	2.1207	.93982	.01546	.84479	.21797

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	1.5492	.33287	.64238	.19635	4.9108	.15945	1.4584	3.5601
Stddev	.0023	.00077	.00195	.00050	.0239	.00065	.0029	.0151
%RSD	.15075	.23230	.30352	.25643	.48675	.40977	.20179	.42474

#1	1.5478	.33374	.64130	.19603	4.8867	.15885	1.4605	3.5526
#2	1.5519	.33260	.64120	.19609	4.9345	.15935	1.4596	3.5503
#3	1.5479	.33227	.64463	.19693	4.9112	.16015	1.4550	3.5775

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	.39135	1.1678	.02523	.20547	.10639	2.9827	51.960	
Stddev	.00026	.0052	.00018	.00011	.00047	.0043	.767	
%RSD	.06746	.44913	.70283	.05287	.44209	.14272	1.4766	

#1	.39110	1.1645	.02532	.20543	.10590	2.9784	52.116	
#2	.39134	1.1650	.02502	.20539	.10683	2.9870	51.128	
#3	.39163	1.1738	.02534	.20559	.10645	2.9828	52.638	

Sample Name: S4 Acquired: 7/28/2021 13:00:43 Type: Cal
Method: NON EPA-6010-200.7(v1191) 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	2336.5	67710.	15257.	3275.3	3692.9
Stddev	10.7	87.	30.	16.4	2.0
%RSD	.45628	.12878	.19537	.50096	.05412
#1	2341.3	67635.	15235.	3294.2	3694.9
#2	2343.8	67806.	15291.	3266.5	3690.9
#3	2324.2	67688.	15246.	3265.2	3692.9

Sample Name: S5 Acquired: 7/28/2021 13:04:38 Type: Cal
Method: NON EPA-6010-200.7(v1191) 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	.50508	.72195	1.8483	.58551	1.3413	1.2259	53.928	1.2061
Stddev	.00085	.00120	.0034	.00108	.0007	.0042	.202	.0081
%RSD	.16831	.16673	.18358	.18401	.05438	.34304	.37480	.67221

#1	.50525	.72334	1.8518	.58577	1.3421	1.2269	54.102	1.2120
#2	.50416	.72133	1.8450	.58644	1.3411	1.2296	53.976	1.2095
#3	.50583	.72119	1.8480	.58433	1.3407	1.2213	53.707	1.1969

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.288	1.2045	.26883	4.3162	1.8413	.03091	1.6654	.43573
Stddev	.011	.0015	.00087	.0028	.0022	.00014	.0034	.00111
%RSD	.09465	.12869	.32384	.06444	.12030	.44355	.20592	.25424

#1	11.293	1.2059	.26871	4.3165	1.8412	.03080	1.6676	.43639
#2	11.276	1.2028	.26803	4.3133	1.8391	.03085	1.6672	.43636
#3	11.295	1.2047	.26976	4.3189	1.8436	.03106	1.6615	.43445

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	3.1334	.66878	1.3144	.39199	9.7610	.32863	2.8577	7.0621
Stddev	.0031	.00053	.0047	.00072	.0433	.00126	.0126	.0067
%RSD	.09939	.07970	.35445	.18280	.44367	.38253	.43906	.09491

#1	3.1345	.66919	1.3090	.39264	9.8074	.32744	2.8683	7.0629
#2	3.1298	.66818	1.3175	.39123	9.7539	.32851	2.8610	7.0551
#3	3.1357	.66897	1.3166	.39211	9.7217	.32994	2.8439	7.0684

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	.79367	2.3378	.05123	.42683	.22222	6.0356	100.85	
Stddev	.00174	.0079	.00042	.00074	.00037	.0197	1.10	
%RSD	.21983	.33836	.82715	.17305	.16810	.32647	1.0951	

#1	.79378	2.3380	.05075	.42750	.22179	6.0383	100.83	
#2	.79187	2.3456	.05156	.42696	.22249	6.0147	101.97	
#3	.79535	2.3298	.05137	.42604	.22238	6.0538	99.761	

Sample Name: S5 Acquired: 7/28/2021 13:04:38 Type: Cal
Method: NON EPA-6010-200.7(v1191) 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	2274.1	66449.	15215.	3194.4	3490.9
Stddev	4.3	70.	86.	7.0	5.1
%RSD	.19073	.10567	.56345	.21869	.14629
#1	2273.9	66435.	15157.	3188.8	3488.6
#2	2278.5	66387.	15174.	3192.1	3496.7
#3	2269.9	66526.	15313.	3202.2	3487.2

Sample Name: ICV01 Acquired: 7/28/2021 13:19:11 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034871	1.062209	1.020898	1.065837	1.025072	2.511661
Stddev	.012718	.002113	.007187	.022039	.025434	.002376
%RSD	1.228919	.1989112	.7040109	2.067729	2.481153	.0946112

#1	1.048211	1.063035	1.027833	1.085284	1.050615	2.511127
#2	1.022884	1.059808	1.013483	1.041899	.999749	2.509597
#3	1.033518	1.063785	1.021377	1.070329	1.024854	2.514259

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5310182	.5091177	.4984623	9.948098	.5116169	.5212158
Stddev	.0008073	.0034219	.0001575	.020808	.0015677	.0106907
%RSD	.1520271	.6721282	.0316018	.2091644	.3064128	2.051102

#1	.5301706	.5130102	.4983688	9.971626	.5109854	.5330334
#2	.5317779	.5077598	.4983739	9.940552	.5134018	.5122169
#3	.5311062	.5065832	.4986441	9.932115	.5104635	.5183972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5407583	9.656028	.5236220	5.955434	.5194867	.2482282
Stddev	.0151270	.081137	.0010163	.006192	.0100855	.0008214
%RSD	2.797375	.8402743	.1940970	.1039686	1.941428	.3308976

#1	.5556600	9.569916	.5243825	5.962221	.5307245	.2481623
#2	.5254156	9.667119	.5240158	5.950095	.5112220	.2490806
#3	.5411993	9.731049	.5224677	5.953985	.5165136	.2474418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.749893	.5179378	1.028902	9.952666	2.607841	2.619537
Stddev	.065474	.0079481	.004024	.034374	.025924	.025830
%RSD	.6715395	1.534574	.3910975	.3453779	.9940615	.9860551

#1	9.678697	.5270883	1.033509	9.989113	2.637188	2.635673
#2	9.763462	.5127508	1.026075	9.920829	2.598275	2.589745
#3	9.807520	.5139744	1.027123	9.948056	2.588060	2.633193

Sample Name: ICV01 Acquired: 7/28/2021 13:19:11 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	2.563559	2.612120	2.314035	F -.000569	F .0023995	F -.001143
Stddev	.049143	.006131	.019647	.001383	.0062599	.000426
%RSD	1.916965	.2347275	.8490163	242.9252	260.8876	37.25218

#1	2.616271	2.605062	2.336346	-.000512	.0034837	-.001555
#2	2.519008	2.616130	2.299325	.000784	.0080464	-.000705
#3	2.555398	2.615168	2.306433	-.001980	-.004332	-.001168

Elem	Sr4077
Units	ppm
Avg	F .0012773
Stddev	.0000267
%RSD	2.090703

#1	.0012875
#2	.0012470
#3	.0012974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.101	68989.08	15207.09	3267.655	3903.083
Stddev	27.417	66.43	120.83	11.885	7.026
%RSD	1.159713	.0962873	.7945551	.3637105	.1800178

#1	2347.905	68913.70	15069.07	3255.047	3897.104
#2	2395.756	69039.06	15258.45	3269.267	3910.822
#3	2348.642	69014.49	15293.76	3278.652	3901.325

Sample Name: LLICV01 Acquired: 7/28/2021 13:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0198688	.0406632	.0131465	.0221788	.0514086	.1107232
Stddev	.0004268	.0013903	.0004523	.0022727	.0017876	.0027004
%RSD	2.148106	3.419092	3.440475	10.24704	3.477297	2.438894

#1	.0203558	.0410505	.0135484	.0245880	.0533891	.1101283
#2	.0196902	.0391203	.0132342	.0200732	.0509222	.1136714
#3	.0195602	.0418188	.0126567	.0218752	.0499145	.1083698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1078413	.0065538	.0061111	2.130894	.0098594	.0310281
Stddev	.0003642	.0000843	.0000592	.010075	.0002171	.0009618
%RSD	.3376908	1.285785	.9681230	.4727991	2.202310	3.099640

#1	.1082215	.0064843	.0060524	2.141407	.0097156	.0307975
#2	.1074956	.0065295	.0061102	2.121323	.0101092	.0302025
#3	.1078067	.0066475	.0061707	2.129951	.0097535	.0320841

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220147	.1058000	.0226050	2.148379	.0418774	.0109284
Stddev	.0005731	.0024521	.0001613	.010994	.0018686	.0002173
%RSD	2.603351	2.317641	.7134892	.5117224	4.462134	1.988193

#1	.0226758	.1069548	.0224823	2.136046	.0416481	.0107353
#2	.0216581	.1074614	.0225451	2.151942	.0401340	.0108863
#3	.0217102	.1029837	.0227877	2.157150	.0438501	.0111637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.983296	.0406004	.0420257	2.023223	.1152457	.2212725
Stddev	.014076	.0034673	.0000302	.022209	.0008454	.0038824
%RSD	.7097294	8.540080	.0717490	1.097702	.7335678	1.754584

#1	1.967120	.0389627	.0419930	1.998602	.1160797	.2252869
#2	1.990005	.0445832	.0420319	2.041745	.1152681	.2209934
#3	1.992762	.0382552	.0420523	2.029322	.1143894	.2175371

Sample Name: LLICV01 Acquired: 7/28/2021 13:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0395466	.0440769	.3754750	.0176192	F .0138134	.0209256
Stddev	.0015596	.0003718	.0058811	.0018117	.0014585	.0003424
%RSD	3.943584	.8436223	1.566316	10.28267	10.55879	1.636403

#1	.0381488	.0444589	.3717940	.0185019	.0154324	.0211487
#2	.0392623	.0437161	.3822577	.0155353	.0134053	.0210967
#3	.0412288	.0440557	.3723734	.0188204	.0126023	.0205313

Elem	Sr4077
Units	ppm
Avg	.0216671
Stddev	.0000999
%RSD	.4610463

#1	.0215562
#2	.0216951
#3	.0217500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.880	69626.88	14955.47	3396.806	4040.321
Stddev	147.253	228.46	17.65	17.456	12.751
%RSD	6.017982	.3281271	.1179888	.5138920	.3155946

#1	2356.641	69455.75	14960.12	3376.694	4025.620
#2	2367.196	69538.57	14935.97	3408.022	4048.372
#3	2616.804	69886.31	14970.33	3405.701	4046.972

Sample Name: ICB01 Acquired: 7/28/2021 13:27:23 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	-.001398	.0011205	.0007688	.0011077	-.000293	.0034620	-.000108
Stddev	.001509	.0011585	.0021133	.0014633	.000710	.0006626	.000057
%RSD	107.9441	103.3950	274.8903	132.1115	242.0317	19.14048	53.27530

#1	-.003110	.0023800	-.000315	.0023554	-.001016	.0041095	-.000163
#2	-.000820	.0008812	-.000583	.0014705	.000403	.0027852	-.000048
#3	-.000263	.0001003	.003204	-.000503	-.000268	.0034911	-.000113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	-.000082	-.002720	-.000473	.0001091	-.000015	-.000308
Stddev	.0000237	.000014	.005964	.000105	.0002351	.000622	.004244
%RSD	137.9324	17.29238	219.2412	22.17172	215.5788	4069.309	1377.322

#1	.0000321	-.000080	-.002464	-.000585	.0001191	.000346	-.002295
#2	.0000297	-.000097	-.008809	-.000376	-.000131	.000342	-.003195
#3	-.000010	-.000069	.003111	-.000459	.000339	-.000734	.004565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000973	-.003904	.0002627	.0002812	-.004510	-.000930	-.001382
Stddev	.0001808	.008711	.0001239	.0002523	.005168	.000380	.000213
%RSD	185.7093	223.1388	47.16451	89.69903	114.5840	40.87095	15.40866

#1	-.000089	.006020	.0002154	.0004577	-.000454	-.001015	-.001266
#2	.000272	-.007448	.0001695	-.000008	-.010329	-.001261	-.001628
#3	.000109	-.010283	.0004034	.000394	-.002748	-.000515	-.001252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243412	.0028594	.0000634	.0005853	.0007999	-.002051	-.001075
Stddev	.0309519	.0007936	.0001475	.0006683	.0003299	.006584	.001162
%RSD	127.1581	27.75307	232.5634	114.1947	41.23773	321.0859	108.0852

#1	-.010608	.0022394	.0002305	.0012708	.0004821	-.008618	-.000501
#2	.035341	.0037537	-.000049	-.000064	.0011406	-.002085	-.000311
#3	.048291	.0025850	.000008	.000549	.0007770	.004551	-.002412

Sample Name: ICB01 Acquired: 7/28/2021 13:27:23 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	-.005313	-.002177	-.000076
Stddev	.004140	.000983	.000016
%RSD	77.92690	45.17452	21.67038

#1	-.000758	-.001162	-.000068
#2	-.008848	-.002243	-.000095
#3	-.006332	-.003126	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.192	69806.50	14947.52	3415.539	4095.528
Stddev	4.464	102.64	40.93	32.334	10.739
%RSD	.1882741	.1470416	.2738227	.9466617	.2622025

#1	2371.145	69875.69	14917.92	3383.196	4092.075
#2	2375.680	69688.56	14994.23	3415.560	4107.568
#3	2366.752	69855.23	14930.41	3447.863	4086.940

Sample Name: CRI01 Acquired: 7/28/2021 13:31:24 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0215156	.0424164	.0129032	.0244453	.0511648	.1173575	.1086053
Stddev	.0019281	.0008114	.0012186	.0011034	.0014123	.0030599	.0002318
%RSD	8.961270	1.912848	9.444522	4.513633	2.760220	2.607299	.2133935

#1	.0236254	.0429926	.0127188	.0250041	.0521544	.1207564	.1086038
#2	.0198451	.0427681	.0117872	.0251575	.0517925	.1148224	.1088378
#3	.0210762	.0414885	.0142035	.0231743	.0495475	.1164936	.1083743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065688	.0060251	2.122046	.0097894	.0305807	.0218454	.0983948
Stddev	.0000487	.0000268	.009011	.0002450	.0007007	.0003072	.0032686
%RSD	.7420166	.4443913	.4246575	2.502772	2.291476	1.406311	3.321947

#1	.0066034	.0060367	2.123651	.0095449	.0313859	.0217471	.0998715
#2	.0065901	.0059945	2.112340	.0100349	.0301086	.0221897	.0946484
#3	.0065131	.0060442	2.130147	.0097885	.0302476	.0215994	.1006645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228482	2.194281	.0403878	.0109166	2.019407	.0438082	.0426200
Stddev	.0005810	.061086	.0007959	.0003444	.055073	.0042403	.0003131
%RSD	2.542849	2.783865	1.970748	3.154462	2.727188	9.679244	.7345497

#1	.0231278	2.258050	.0412659	.0106221	2.082952	.0486394	.0429810
#2	.0221803	2.136289	.0401838	.0112952	1.985518	.0407035	.0424232
#3	.0232366	2.188503	.0397137	.0108325	1.989749	.0420817	.0424558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.077188	.1131903	.2227243	.0397490	.0447350	.3896539	.0180957
Stddev	.070034	.0015654	.0040987	.0006991	.0018164	.0129659	.0016486
%RSD	3.371577	1.383020	1.840263	1.758853	4.060270	3.327541	9.110336

#1	2.150161	.1116251	.2273077	.0395095	.0467942	.4046161	.0167975
#2	2.010519	.1147560	.2214543	.0405364	.0433604	.3826355	.0199505
#3	2.070883	.1131898	.2194109	.0392011	.0440505	.3817102	.0175390

Sample Name: CRI01 Acquired: 7/28/2021 13:31:24 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	.0153043	.0210056	.0222249
Stddev	.0015700	.0017364	.0009118
%RSD	10.25832	8.266494	4.102609

#1	.0165341	.0230075	.0232718
#2	.0135359	.0199084	.0216047
#3	.0158429	.0201008	.0217982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.597	69769.61	14882.48	3388.770	4052.060
Stddev	3.903	76.53	97.31	32.140	9.918
%RSD	.1644964	.1096902	.6538787	.9484126	.2447696

#1	2371.152	69682.84	14776.13	3361.773	4044.953
#2	2369.622	69798.51	14904.23	3424.321	4047.836
#3	2377.016	69827.48	14967.08	3380.217	4063.391

Sample Name: ICSA01 Acquired: 7/28/2021 13:35:24 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0044303	.0023806	.0000647	.0013003	.0014321	268.1806
Stddev	.0007968	.0014325	.0013270	.0013711	.0033131	.7588
%RSD	17.98631	60.17462	2051.232	105.4426	231.3514	.2829432

#1	.0042415	.0007472	-.001332	.0024324	.0003480	267.3577
#2	.0037448	.0029709	.001309	.0016928	.0051515	268.8526
#3	.0053046	.0034236	.000217	-.000224	-.001203	268.3315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063802	-.000248	.0033490	254.9567	.0587159	.0048601
Stddev	.0001316	.000024	.0005315	.2541	.0001926	.0003294
%RSD	2.061847	9.599312	15.86873	.0996545	.3280118	6.777760

#1	.0063541	-.000227	.0034294	254.7479	.0586444	.0049843
#2	.0062636	-.000244	.0027820	254.8827	.0589341	.0044866
#3	.0065228	-.000274	.0038357	255.2396	.0585694	.0051093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077147	102.9679	.0122790	272.0837	.0005890	.0053904
Stddev	.0005381	.3029	.0003829	.9252	.0004377	.0003037
%RSD	6.975506	.2942070	3.118355	.3400493	74.32102	5.634552

#1	.0076668	102.9507	.0122429	271.0539	.0003357	.0052795
#2	.0082752	103.2791	.0119154	272.3525	.0010944	.0057340
#3	.0072022	102.6739	.0126786	272.8448	.0003368	.0051577

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304534	.0017891	.0001178	.0346993	-.013904	-.000417
Stddev	.0040100	.0012147	.0001766	.0126883	.001826	.000394
%RSD	13.16753	67.89517	149.9413	36.56657	13.13269	94.53274

#1	.0288568	.0010504	.0003047	.0376047	-.012117	-.000845
#2	.0350157	.0031911	-.000046	.0456831	-.013829	-.000334
#3	.0274876	.0011259	.000095	.0208103	-.015767	-.000071

Sample Name: ICSA01 Acquired: 7/28/2021 13:35:24 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	-.003488	-.002034	-.000183	.0043993	F .0265487	F .0115511
Stddev	.000704	.000330	.006325	.0032741	.0041772	.0008864
%RSD	20.18415	16.23732	3451.152	74.42501	15.73401	7.674084

#1	-.003166	-.001661	-.006204	.0079261	.0222943	.0105472
#2	-.004295	-.002151	-.000754	.0038153	.0267078	.0122260
#3	-.003002	-.002290	.006408	.0014563	.0306441	.0118802

Elem	Sr4077
Units	ppm
Avg	F .1074848
Stddev	.0001646
%RSD	.1531580

#1	.1075945
#2	.1075643
#3	.1072955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.668	61949.17	14689.49	3053.143	3276.572
Stddev	46.580	128.95	39.16	12.241	107.606
%RSD	2.100423	.2081514	.2665734	.4009368	3.284094

#1	2171.008	61818.84	14723.95	3046.550	3215.302
#2	2264.168	61951.99	14697.61	3045.611	3400.821
#3	2217.830	62076.68	14646.91	3067.267	3213.594

Sample Name: ICSAB01 Acquired: 7/28/2021 13:39:23 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.1078950	.0899289	.0492013	.0526085	.6283255	260.9361
Stddev	.0034893	.0006674	.0008109	.0051960	.0020506	.4161
%RSD	3.233960	.7421189	1.648196	9.876647	.3263537	.1594456

#1	.1046974	.0905597	.0501056	.0571827	.6285284	260.5902
#2	.1116167	.0892301	.0489599	.0469590	.6302671	261.3978
#3	.1073709	.0899969	.0485385	.0536837	.6261810	260.8202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5478948	.5367342	1.030850	248.5731	.5636566	.5359540
Stddev	.0010784	.0022578	.022255	.4740	.0043049	.0070465
%RSD	.1968351	.4206493	2.158945	.1906964	.7637497	1.314760

#1	.5487420	.5381850	1.050788	248.2382	.5592612	.5440412
#2	.5482616	.5341330	1.006839	248.3656	.5638435	.5311354
#3	.5466808	.5378848	1.034924	249.1155	.5678650	.5326853

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5112770	100.0771	.5328476	264.7129	1.043672	.2258046
Stddev	.0006573	.4337	.0015626	.5126	.013154	.0012781
%RSD	.1285580	.4334047	.2932477	.1936604	1.260325	.5660236

#1	.5113184	99.5972	.5322612	264.2952	1.058762	.2244029
#2	.5106000	100.1930	.5316632	264.5586	1.034634	.2261054
#3	.5119127	100.4412	.5346186	265.2850	1.037620	.2269054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184350	.5107635	1.092367	.0202704	1.036295	1.102371
Stddev	.0012940	.0005818	.003527	.0184502	.004406	.000733
%RSD	7.019167	.1139122	.3229202	91.02026	.4251815	.0665388

#1	.0185009	.5101157	1.093266	.0403168	1.037179	1.103028
#2	.0171093	.5112415	1.095358	.0164934	1.031514	1.101580
#3	.0196948	.5109334	1.088477	.0040010	1.040192	1.102505

Sample Name: ICSAB01 Acquired: 7/28/2021 13:39:23 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	1.112791	1.137944	1.057049	F .0054461	F .0294531	F .0108511
Stddev	.015691	.002457	.010891	.0027213	.0026877	.0003699
%RSD	1.410092	.2159175	1.030357	49.96798	9.125298	3.409171

#1	1.130322	1.139037	1.044741	.0027083	.0264955	.0105590
#2	1.100062	1.135130	1.060966	.0081506	.0317462	.0107273
#3	1.107990	1.139665	1.065440	.0054794	.0301176	.0112671

Elem	Sr4077
Units	ppm
Avg	F .1049237
Stddev	.0001083
%RSD	.1031781

#1	.1050486
#2	.1048561
#3	.1048665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.341	62625.89	14796.18	3000.422	3320.693
Stddev	29.930	86.81	27.29	15.910	74.391
%RSD	1.344983	.1386101	.1844541	.5302433	2.240225

#1	2214.168	62721.89	14768.56	3000.973	3253.491
#2	2259.251	62602.85	14823.13	2984.244	3400.629
#3	2202.604	62552.92	14796.84	3016.049	3307.959

Sample Name: ICSADLX20 Acquired: 7/28/2021 13:43:12 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0010948	.0007967	.0003481	.0022349	-.000956	12.68156	.0000949
Stddev	.0036035	.0013912	.0008543	.0019961	.001253	.02094	.0000496
%RSD	329.1540	174.6261	245.4322	89.31472	131.1078	.1651099	52.28871

#1	-.000844	.0009155	.0006468	.0009784	-.000460	12.65983	.0000378
#2	.005253	.0021246	.0010129	.0011897	-.002380	12.70160	.0001198
#3	-.001124	-.000650	-.000615	.0045365	-.000026	12.68325	.0001272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	.0000567	12.47630	.0022755	.0003793	-.000116	4.755746
Stddev	.0000370	.0000410	.01376	.0003120	.0002446	.000388	.009724
%RSD	531.2373	72.28904	.1102529	13.70926	64.48853	335.4964	.2044732

#1	.0000259	.0001021	12.46414	.0024973	.0005234	-.000441	4.764674
#2	-.000036	.0000225	12.47354	.0024103	.0005176	.000313	4.745385
#3	.000031	.0000454	12.49123	.0019188	.0000969	-.000219	4.757179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004796	13.04218	.0001043	.0004944	-.009934	.0000339	-.000893
Stddev	.0002042	.11798	.0004000	.0001230	.007478	.0004348	.000196
%RSD	42.56702	.9046181	383.5224	24.87024	75.27718	1281.386	21.99458

#1	.0005504	12.90698	-.000027	.0003730	-.010861	-.000339	-.001094
#2	.0006390	13.12430	-.000213	.0006189	-.016905	-.000070	-.000884
#3	.0002495	13.09524	.000554	.0004912	-.002036	.000511	-.000701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202456	-.001743	.0001379	-.001244	-.000289	-.004312	.0023217
Stddev	.0260200	.000664	.0001425	.001191	.000960	.008759	.0031709
%RSD	128.5220	38.10075	103.3424	95.74979	332.6752	203.1228	136.5763

#1	.0074642	-.002404	.0002851	-.001081	.000270	-.011933	.0034301
#2	.0501845	-.001750	.0001282	-.000143	-.001398	.005256	.0047896
#3	.0030880	-.001075	.0000005	-.002507	.000261	-.006259	-.001255

Sample Name: ICSADLX20 Acquired: 7/28/2021 13:43:12 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	-.001156	-.002426	.0053609
Stddev	.001758	.000811	.0000197
%RSD	152.1056	33.44522	.3665042

#1	-.003095	-.001525	.0053503
#2	-.000707	-.002652	.0053836
#3	.000334	-.003100	.0053489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.587	69633.61	14878.58	3416.833	3968.656
Stddev	3.687	74.90	41.90	33.723	10.427
%RSD	.1554461	.1075691	.2816182	.9869762	.2627271

#1	2374.679	69589.29	14920.67	3424.821	3979.487
#2	2372.574	69591.44	14836.87	3445.845	3967.793
#3	2367.507	69720.09	14878.21	3379.833	3958.687

Sample Name: ICSABDLX20 Acquired: 7/28/2021 13:47:11 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0060020	.0039272	.0016481	.0072670	.0309898	12.16194	.0261929
Stddev	.0017368	.0016074	.0007061	.0028189	.0004779	.02620	.0002112
%RSD	28.93752	40.93022	42.84541	38.79043	1.542242	.2154180	.8061547

#1	.0044476	.0052725	.0015198	.0047999	.0310728	12.13245	.0261148
#2	.0078767	.0043621	.0024096	.0103394	.0304757	12.17083	.0264320
#3	.0056817	.0021471	.0010149	.0066617	.0314207	12.18253	.0260319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268960	.0498073	11.92767	.0276893	.0256870	.0263625	4.563160
Stddev	.0000954	.0006259	.05595	.0003819	.0004291	.0001037	.002904
%RSD	.3546324	1.256596	.4690889	1.379123	1.670394	.3934203	.0636437

#1	.0268192	.0495928	11.86307	.0278288	.0252390	.0264201	4.560743
#2	.0268660	.0493169	11.96084	.0279818	.0257275	.0262428	4.566382
#3	.0270028	.0505123	11.95910	.0272573	.0260943	.0264247	4.562357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271328	12.50148	.0501648	.0107031	-.011210	.0248348	.0523889
Stddev	.0000127	.07697	.0008713	.0002671	.001679	.0005291	.0007552
%RSD	.0467553	.6156733	1.736840	2.495948	14.97993	2.130430	1.441433

#1	.0271376	12.41279	.0498435	.0110073	-.010063	.0246039	.0522941
#2	.0271184	12.54088	.0494998	.0105065	-.010430	.0244604	.0516856
#3	.0271424	12.55078	.0511511	.0105956	-.013138	.0254401	.0531870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016728	.0542422	.0560537	.0513108	.0566310	.0492596	.0038235
Stddev	.0117077	.0012244	.0009544	.0019859	.0006706	.0062444	.0001502
%RSD	699.8708	2.257274	1.702669	3.870330	1.184152	12.67642	3.928021

#1	.0061935	.0541428	.0554928	.0501395	.0559206	.0550714	.0038423
#2	-.011621	.0555133	.0555125	.0501892	.0572531	.0500494	.0039633
#3	.010446	.0530706	.0571557	.0536038	.0567192	.0426579	.0036648

Sample Name: ICSABDLX20 Acquired: 7/28/2021 13:47:11 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	-.003115	-.001420	.0051933
Stddev	.001838	.001179	.0001410
%RSD	59.01489	82.96507	2.715772

#1	-.003634	-.002705	.0050520
#2	-.001073	-.001168	.0053340
#3	-.004638	-.000389	.0051939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.539	69226.38	14779.77	3435.491	3936.891
Stddev	1.865	94.23	23.22	92.777	6.946
%RSD	.0794201	.1361146	.1571311	2.700554	.1764352

#1	2350.229	69276.64	14805.02	3421.159	3936.508
#2	2348.852	69117.68	14759.32	3534.600	3944.021
#3	2346.538	69284.82	14774.97	3350.714	3930.144

Sample Name: CCV01 Acquired: 7/28/2021 13:51:11 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	4.881205	5.016867	4.950373	4.952138	4.885712	9.833008	10.04103
Stddev	.023866	.022148	.021243	.023259	.024673	.036510	.15352
%RSD	.4889365	.4414703	.4291234	.4696800	.5049952	.3713020	1.528932

#1	4.868299	5.015299	4.936115	4.943834	4.872639	9.794459	9.88466
#2	4.866571	4.995545	4.940215	4.934171	4.870328	9.867063	10.04690
#3	4.908745	5.039758	4.974788	4.978410	4.914171	9.837501	10.19153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568929	2.451671	24.37132	.9655676	2.478215	1.237265	4.717526
Stddev	.0006949	.010404	.00641	.0052188	.010881	.004956	.019587
%RSD	.2704841	.4243764	.0263144	.5404954	.4390629	.4005921	.4151869

#1	.2561854	2.445402	24.36553	.9656078	2.471982	1.237747	4.740140
#2	.2569189	2.445931	24.37021	.9603288	2.471884	1.232086	4.706501
#3	.2575744	2.463681	24.37822	.9707663	2.490779	1.241964	4.705936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519467	24.40944	2.451414	1.217260	24.20397	2.435611	2.552902
Stddev	.003777	.03523	.010662	.003266	.02531	.002152	.002097
%RSD	.1499244	.1443216	.4349180	.2683100	.1045773	.0883665	.0821553

#1	2.517473	24.40463	2.445663	1.217260	24.17522	2.437752	2.551465
#2	2.517105	24.44682	2.444862	1.213994	24.21375	2.435635	2.555309
#3	2.523823	24.37686	2.463716	1.220526	24.22292	2.433447	2.551933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06474	5.052110	5.032246	4.915425	5.097784	4.868666	4.963687
Stddev	.10102	.013052	.023669	.026123	.017237	.015968	.025243
%RSD	.4197822	.2583505	.4703486	.5314530	.3381354	.3279754	.5085626

#1	24.16600	5.037513	5.027669	4.907496	5.078443	4.887084	4.949425
#2	23.96396	5.056161	5.011199	4.894185	5.103383	4.858694	4.948802
#3	24.06426	5.062656	5.057869	4.944595	5.111526	4.860221	4.992833

Sample Name: CCV01 Acquired: 7/28/2021 13:51:11 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	4.845609	4.819653	4.953876
Stddev	.020706	.017329	.062873
%RSD	.4273178	.3595469	1.269169

#1	4.836160	4.835804	5.026016
#2	4.831312	4.821808	4.910748
#3	4.869353	4.801348	4.924863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.911	67698.79	14776.40	3212.907	3667.544
Stddev	8.708	165.41	11.18	5.428	12.418
%RSD	.3783148	.2443253	.0756676	.1689577	.3385976

#1	2301.574	67516.33	14785.37	3213.761	3672.778
#2	2310.784	67838.90	14779.95	3207.102	3676.489
#3	2293.376	67741.15	14763.87	3217.858	3653.366

Sample Name: LLCCV01 Acquired: 7/28/2021 13:55:07 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0200519	.0418982	.0135430	.0230928	.0529482	.1124839
Stddev	.0039914	.0017687	.0004163	.0039264	.0010512	.0040289
%RSD	19.90534	4.221381	3.074218	17.00278	1.985324	3.581723

#1	.0226347	.0398652	.0137115	.0185937	.0536200	.1152009
#2	.0154547	.0427462	.0130689	.0258278	.0517368	.1078551
#3	.0220664	.0430832	.0138487	.0248567	.0534878	.1143958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1107423	.0067304	.0061521	2.139777	.0096205	.0310982
Stddev	.0008842	.0000244	.0000548	.019944	.0000882	.0002414
%RSD	.7984687	.3629013	.8901560	.9320806	.9164235	.7760885

#1	.1108575	.0067483	.0060927	2.129959	.0096565	.0309869
#2	.1115633	.0067025	.0062007	2.126645	.0095200	.0309326
#3	.1098061	.0067402	.0061629	2.162727	.0096850	.0313751

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217154	.0998314	.0238754	2.189582	.0411220	.0112112
Stddev	.0001462	.0051669	.0002872	.027165	.0004477	.0001367
%RSD	.6733885	5.175630	1.202686	1.240660	1.088653	1.219677

#1	.0218838	.0978445	.0240785	2.220648	.0408843	.0113685
#2	.0216211	.1056968	.0235469	2.170287	.0408433	.0111207
#3	.0216411	.0959528	.0240008	2.177812	.0416384	.0111443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.979777	.0426909	.0435416	2.007760	F .1203475	.2257670
Stddev	.045249	.0006185	.0006496	.055248	.0015116	.0027285
%RSD	2.285543	1.448833	1.491875	2.751725	1.255994	1.208548

#1	2.030334	.0427699	.0438255	2.071244	.1200918	.2244702
#2	1.965919	.0432662	.0440009	1.970573	.1189801	.2239288
#3	1.943078	.0420367	.0427984	1.981462	.1219706	.2289021

Sample Name: LLCCV01 Acquired: 7/28/2021 13:55:07 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0394385	.0451108	.3803128	.0188749	F .0142340	.0216278
Stddev	.0003649	.0012229	.0115890	.0003751	.0034249	.0007396
%RSD	.9252815	2.710928	3.047233	1.987107	24.06143	3.419602

#1	.0394469	.0463196	.3900394	.0193071	.0107912	.0222520
#2	.0390695	.0451385	.3834088	.0186828	.0176407	.0218204
#3	.0397992	.0438743	.3674902	.0186348	.0142699	.0208110

Elem	Sr4077
Units	ppm
Avg	.0228993
Stddev	.0005366
%RSD	2.343340

#1	.0234864
#2	.0227772
#3	.0224342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.937	69413.78	14552.91	3391.499	4052.279
Stddev	6.513	251.22	35.16	42.825	5.336
%RSD	.2751658	.3619237	.2415694	1.262728	.1316866

#1	2363.611	69124.01	14592.97	3399.238	4046.169
#2	2374.441	69546.92	14527.20	3345.332	4054.646
#3	2362.759	69570.41	14538.55	3429.927	4056.023

Sample Name: CCB01 Acquired: 7/28/2021 13:59:09 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0014984	.0012133	-.000332	.0056907	-.000645	.0048364	.0000485
Stddev	.0003119	.0009025	.000774	.0032656	.001079	.0054543	.0001976
%RSD	20.81800	74.38130	233.2801	57.38453	167.3281	112.7746	407.4260

#1	.0014939	.0019815	.000470	.0083234	.000367	.0039127	-.000178
#2	.0011887	.0002194	-.001073	.0067122	-.001780	.0106936	.000186
#3	.0018125	.0014390	-.000392	.0020365	-.000521	-.000097	.000137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000010	.0012007	-.000462	.0000192	-.000055	-.004088
Stddev	.000022	.000038	.0077890	.000125	.0001635	.000165	.001997
%RSD	311.1812	379.6227	648.6855	27.07770	851.6293	300.7347	48.84939

#1	.000012	.000026	.0024832	-.000412	.0001745	-.000204	-.003426
#2	-.000002	-.000006	-.007150	-.000604	.0000344	.000122	-.002507
#3	-.000032	-.000050	.008269	-.000369	-.000151	-.000083	-.006332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000366	-.010122	.0000662	.0002270	-.010405	-.001571	-.001292
Stddev	.000259	.008053	.0001319	.0002109	.005015	.001819	.000132
%RSD	70.87925	79.55627	199.3257	92.87347	48.19742	115.7754	10.22087

#1	-.000659	-.013480	.0001968	.0000512	-.016159	-.002271	-.001146
#2	-.000270	-.015952	-.000067	.0004608	-.006962	-.002936	-.001403
#3	-.000168	-.000934	.000069	.0001691	-.008094	.000494	-.001328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011387	.0008656	-.000029	.0002088	.0003439	-.002615	-.000877
Stddev	.017878	.0006363	.000205	.0007014	.0005613	.003261	.002823
%RSD	156.9940	73.51094	705.0281	335.9798	163.2240	124.7183	321.8350

#1	-.016648	.0003889	.000068	-.000013	-.000179	-.002702	.001434
#2	-.026044	.0006197	.000109	.000994	.000937	-.005832	-.000042
#3	.008530	.0015882	-.000264	-.000355	.000274	.000689	-.004023

Sample Name: CCB01 Acquired: 7/28/2021 13:59:09 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	-.008356	-.001174	.0000568
Stddev	.004346	.001169	.0000288
%RSD	52.01032	99.58440	50.69559

#1	-.003494	-.002198	.0000401
#2	-.011864	-.001424	.0000901
#3	-.009712	.000100	.0000403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.287	68748.28	14405.60	3379.501	4073.634
Stddev	6.891	54.88	73.98	10.726	2.278
%RSD	.2922120	.0798276	.5135380	.3173785	.0559320

#1	2351.632	68810.59	14334.98	3377.671	4071.276
#2	2365.392	68707.16	14399.29	3391.024	4073.803
#3	2357.836	68727.07	14482.53	3369.808	4075.823

Sample Name: LR CHECK 1 Acquired: 7/28/2021 14:03:12 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	-.007679	-.016979	-.031570	.0284606	.0175985	1880.979	.0080547
Stddev	.002896	.000734	.002040	.0005487	.0072822	21.316	.0003722
%RSD	37.71742	4.323384	6.462425	1.927888	41.37983	1.133247	4.620943

#1	-.010882	-.017696	-.029317	.0279122	.0218568	1888.437	.0077334
#2	-.005244	-.016229	-.032100	.0284599	.0091899	1856.935	.0079680
#3	-.006912	-.017013	-.033293	.0290096	.0217488	1897.564	.0084625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004756	.0698826	1899.361	.0118329	.0540559	.0548069	894.8482
Stddev	.000076	.0005613	11.040	.0004400	.0007624	.0002634	3.3566
%RSD	1.590497	.8032731	.5812236	3.718134	1.410462	.4806644	.3751013

#1	-.004740	.0702626	1905.598	.0122071	.0532665	.0547156	891.8858
#2	-.004690	.0692378	1886.614	.0113482	.0547881	.0546013	898.4938
#3	-.004839	.0701474	1905.870	.0119434	.0541132	.0551039	894.1649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021786	1836.869	.0072288	.0429143	1788.992	.0104245	.0789395
Stddev	.000517	4.887	.0014302	.0005937	18.358	.0019567	.0025587
%RSD	2.373904	.2660734	19.78421	1.383409	1.026138	18.77054	3.241389

#1	-.022057	1833.675	.0064063	.0434734	1800.597	.0110215	.0817496
#2	-.022110	1834.437	.0088802	.0429782	1798.552	.0120132	.0783250
#3	-.021189	1842.495	.0063999	.0422913	1767.828	.0082388	.0767441

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	923.7217	^ *****	-.008235	.0075849	-.051466	.0366977	.0817339
Stddev	4.5071	-----	.001177	.0073880	.001400	.0171364	.0042943
%RSD	.4879232	-----	14.29239	97.40417	2.720652	46.69611	5.254019

#1	920.8209	^ -----	-.009444	.0040414	-.050139	.0227490	.0771146
#2	928.9141	^ -----	-.007093	.0160772	-.052930	.0315177	.0824825
#3	921.4301	^ -----	-.008167	.0026362	-.051330	.0558266	.0856048

Sample Name: LR CHECK 1 Acquired: 7/28/2021 14:03:12 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	.0852914	.1256480	.0098924
Stddev	.0080510	.0009703	.0000470
%RSD	9.439448	.7722010	.4753452

#1	.0767678	.1257259	.0098902
#2	.0927673	.1246412	.0099404
#3	.0863392	.1265770	.0098465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1721.190	49107.35	12912.49	2412.606	2213.411
Stddev	3.734	27.29	56.78	29.209	8.862
%RSD	.2169576	.0555672	.4396950	1.210696	.4003708

#1	1722.992	49111.90	12905.77	2378.986	2218.405
#2	1716.897	49132.08	12972.33	2427.088	2203.180
#3	1723.682	49078.07	12859.38	2431.746	2218.649

Sample Name: LR CHECK 2 Acquired: 7/28/2021 14:07:37 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0056038	-.016197	244.4361	-.014318	-.008789	.3952424	98.90580
Stddev	.0033659	.002760	.2410	.000349	.001467	.0459254	.41724
%RSD	60.06504	17.04016	.0985817	2.435925	16.69210	11.61955	.4218510

#1	.0033810	-.014942	244.1683	-.014685	-.007579	.4409041	99.21270
#2	.0039540	-.019361	244.6355	-.013991	-.010421	.3957655	99.07397
#3	.0094763	-.014287	244.5044	-.014276	-.008368	.3490577	98.43072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000972	.0055993	.8838343	.0009821	-.010971	252.9334	.1462900
Stddev	.0000673	.0000997	.0550235	.0001501	.000234	.3869	.0182118
%RSD	69.23081	1.780317	6.225548	15.28750	2.131004	.1529592	12.44909

#1	.0000452	.0054883	.9377737	.0010224	-.010723	253.2920	.1610133
#2	.0001731	.0056812	.8859420	.0011079	-.011004	252.5234	.1519318
#3	.0000731	.0056284	.8277872	.0008159	-.011187	252.9847	.1259250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.77118	.3853260	46.93034	-.003573	.8438556	-.008807	36.40939
Stddev	.04946	.0390091	.01046	.000332	.0547696	.001223	.23248
%RSD	.1057589	10.12367	.0222958	9.305919	6.490400	13.88885	.6385161

#1	46.80142	.4258471	46.91833	-.003200	.8926056	-.008446	36.67744
#2	46.71410	.3821021	46.93751	-.003839	.8543702	-.010170	36.28791
#3	46.79803	.3480289	46.93518	-.003678	.7845910	-.007805	36.26282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5908003	.0092357	-.002193	-.006145	-.010324	.0338882	-.169814
Stddev	.0559793	.0005408	.000222	.001571	.000164	.0055181	.024982
%RSD	9.475160	5.854966	10.11212	25.57270	1.588716	16.28324	14.71122

#1	.6152816	.0091473	-.002008	-.005450	-.010170	.0368526	-.168079
#2	.6303687	.0098153	-.002131	-.005040	-.010305	.0275215	-.145746
#3	.5267506	.0087447	-.002438	-.007944	-.010496	.0372906	-.195619

Sample Name: LR CHECK 2 Acquired: 7/28/2021 14:07:37 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	-.019306	.0010446	.0045142
Stddev	.008465	.0008927	.0001076
%RSD	43.84724	85.46019	2.384325

#1	-.027631	.0004540	.0044752
#2	-.019581	.0020715	.0046359
#3	-.010707	.0006082	.0044316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.198	68802.51	14702.75	3252.904	3794.165
Stddev	3.661	131.16	66.77	16.380	3.485
%RSD	.1637351	.1906335	.4540989	.5035537	.0918582

#1	2233.438	68873.99	14631.31	3234.456	3797.083
#2	2234.805	68651.14	14713.38	3265.743	3790.306
#3	2240.352	68882.41	14763.56	3258.511	3795.106

Sample Name: PB137965BL Acquired: 7/28/2021 14:15:43 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137965BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012996	.0000184	.0049477	.0016485	.0008930	.0237224	.0057087
Stddev	.0025880	.0009075	.0020712	.0019935	.0014696	.0042034	.0005315
%RSD	199.1356	4940.269	41.86140	120.9254	164.5707	17.71919	9.310735

#1	-.001689	.0000976	.0070036	-.000576	-.000002	.0247578	.0051065
#2	.002814	.0008837	.0049780	.002250	.002589	.0190981	.0061124
#3	.002774	-.000926	.0028615	.003272	.000092	.0273114	.0059073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000158	-.000041	.0199639	-.000375	-.000062	.0057461	.0081306
Stddev	.0000498	.000018	.0054361	.000055	.000174	.0020635	.0054779
%RSD	315.7777	44.39431	27.22953	14.54361	279.5570	35.91085	67.37471

#1	-.000041	-.000058	.0261912	-.000429	.000113	.0079728	.0144344
#2	.000051	-.000041	.0175333	-.000377	-.000236	.0053674	.0054312
#3	.000037	-.000022	.0161672	-.000320	-.000064	.0038982	.0045261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027375	.0288140	.0010993	.0001070	.0713593	-.001977	.0012954
Stddev	.0003137	.0149458	.0003389	.0001589	.0018975	.001442	.0004125
%RSD	11.45809	51.87011	30.82519	148.5443	2.659033	72.90110	31.83896

#1	.0023809	.0174612	.0014860	.0002506	.0722677	-.000504	.0017395
#2	.0028606	.0232336	.0009579	.0001339	.0691784	-.003385	.0012225
#3	.0029708	.0457471	.0008541	-.000064	.0726319	-.002043	.0009243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0703987	-.001571	-.000005	.0000907	.0003298	-.004642	-.000518
Stddev	.0136823	.000467	.000118	.0003997	.0006010	.003367	.001482
%RSD	19.43549	29.71713	2566.578	440.7333	182.2400	72.52152	286.2185

#1	.0563301	-.001542	.000102	-.000037	.0001194	-.000974	.000635
#2	.0836589	-.002052	-.000131	.000539	.0010076	-.007591	.000001
#3	.0712072	-.001119	.000015	-.000230	-.000138	-.005361	-.002189

Sample Name: PB137965BL Acquired: 7/28/2021 14:15:43 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137965BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004898	.0005344	-.000037
Stddev	.000691	.0005795	.000028
%RSD	14.10220	108.4220	75.90676

#1	-.004521	.0010117	-.000049
#2	-.005695	-.000110	-.000005
#3	-.004477	.000702	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.745	70628.87	14640.92	3482.239	4158.989
Stddev	6.728	271.94	44.71	37.261	11.926
%RSD	.2783916	.3850238	.3053929	1.070026	.2867618

#1	2409.720	70327.61	14670.61	3439.966	4147.592
#2	2417.384	70702.80	14662.65	3496.438	4157.993
#3	2423.131	70856.19	14589.50	3510.313	4171.382

Sample Name: M3148-03 Acquired: 7/28/2021 14:19:44 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0007160	-.001162	.0033477	.0040900	.0010430	.0673486	.1087134
Stddev	.0011838	.001051	.0011323	.0020327	.0004666	.0073301	.0003502
%RSD	165.3206	90.42974	33.82360	49.69876	44.73275	10.88383	.3221293

#1	.0009283	-.002150	.0029232	.0024755	.0006552	.0681854	.1084391
#2	-.000559	-.000058	.0046309	.0063726	.0015607	.0596361	.1091078
#3	.001779	-.001279	.0024890	.0034219	.0009131	.0742245	.1085931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000169	-.000065	12.55249	.0000530	.0013138	.0035518	.0476337
Stddev	.0000591	.000065	.04346	.0002899	.0000253	.0003399	.0012120
%RSD	350.9147	99.74930	.3462626	547.2713	1.923459	9.570583	2.544452

#1	.0000359	.000009	12.52271	.0003823	.0013407	.0035261	.0490236
#2	.0000641	-.000113	12.60237	-.000060	.0013101	.0039038	.0467967
#3	-.000049	-.000091	12.53239	-.000164	.0012905	.0032254	.0470808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835940	1.504086	.0012751	-.000048	168.8709	-.001693	.1158740
Stddev	.0002237	.014915	.0003047	.000474	1.4782	.001633	.0008922
%RSD	.2676225	.9916637	23.89822	978.6486	.8753398	96.44851	.7699972

#1	.0837317	1.520610	.0014447	-.000577	168.6144	-.000227	.1169036
#2	.0833358	1.500028	.0014574	.000341	170.4606	-.001400	.1153908
#3	.0837143	1.491619	.0009233	.000091	167.5378	-.003454	.1153276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191570	.0416384	-.000034	.0000617	.0005571	.5393999	.0039342
Stddev	.015213	.0009763	.000238	.0008948	.0014241	.0009168	.0022614
%RSD	1.276683	2.344743	704.8413	1449.061	255.6177	.1699640	57.48047

#1	1.175644	.0417926	-.000084	-.000634	.0002390	.5402672	.0065384
#2	1.193114	.0425284	-.000242	.001071	-.000681	.5384406	.0027973
#3	1.205951	.0405941	.000225	-.000252	.002113	.5394917	.0024668

Sample Name: M3148-03 Acquired: 7/28/2021 14:19:44 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	1.300918	.0003250	.0663467
Stddev	.006978	.0000720	.0015305
%RSD	.5363974	22.15786	2.306852

#1	1.308835	.0004079	.0671266
#2	1.298257	.0002780	.0645833
#3	1.295662	.0002891	.0673302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.220	65239.25	14703.67	3278.655	3653.808
Stddev	32.777	219.53	86.55	28.111	2.326
%RSD	1.416323	.3365055	.5886316	.8573893	.0636501

#1	2352.038	64985.85	14682.80	3260.711	3652.502
#2	2296.607	65360.05	14629.47	3311.052	3652.430
#3	2294.015	65371.86	14798.75	3264.202	3656.494

Sample Name: M3135-05 Acquired: 7/28/2021 14:23:50 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0009587	-.001875	.1531130	.0003228	.0014185	.0706406	.1525692
Stddev	.0029297	.000552	.0018197	.0019398	.0016954	.0031954	.0006001
%RSD	305.5826	29.44896	1.188498	600.9531	119.5171	4.523502	.3933400

#1	.0042319	-.002208	.1527318	-.001789	.0000870	.0684904	.1518768
#2	.0000623	-.001238	.1550931	.000732	.0033271	.0743125	.1528922
#3	-.001418	-.002180	.1515140	.002026	.0008415	.0691190	.1529387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000125	.0006914	.8937567	.0003780	.0019510	.0027184	.3086398
Stddev	.0000751	.0000823	.0010456	.0000338	.0001284	.0002477	.0072391
%RSD	602.0200	11.90383	.1169898	8.940090	6.580498	9.110569	2.345482

#1	-.000074	.0007300	.8925952	.0003543	.0018409	.0029832	.3169621
#2	.000064	.0005969	.8946230	.0004167	.0020920	.0026797	.3038011
#3	.000047	.0007474	.8940519	.0003630	.0019201	.0024924	.3051563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0750095	.0830025	.0018149	-.000106	130.0850	-.001164	.3340305
Stddev	.0005735	.0191015	.0003246	.000259	.7392	.001410	.0011086
%RSD	.7645578	23.01314	17.88443	245.0042	.5682551	121.1385	.3318957

#1	.0743599	.1021983	.0014606	.000123	129.3913	-.002758	.3351521
#2	.0754457	.0828123	.0018860	-.000387	130.0011	-.000655	.3340042
#3	.0752229	.0639968	.0020979	-.000053	130.8626	-.000079	.3329353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2743031	.0251341	-.000011	.0002437	.0005631	.1138517	-.000456
Stddev	.0206155	.0003863	.000059	.0004097	.0000735	.0083312	.000903
%RSD	7.515601	1.536861	536.4651	168.1412	13.05119	7.317549	198.1327

#1	.2505352	.0253559	-.000051	.0002951	.0005909	.1044221	.000137
#2	.2850397	.0253584	.000057	-.000189	.0006187	.1169168	-.001495
#3	.2873343	.0246881	-.000039	.000625	.0004798	.1202161	-.000009

Sample Name: M3135-05 Acquired: 7/28/2021 14:23:50 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.2944248	.0000719	.0066088
Stddev	.0043396	.0004213	.0000695
%RSD	1.473917	585.6627	1.052411

#1	.2990975	-.000327	.0065286
#2	.2936559	.000512	.0066514
#3	.2905211	.000031	.0066464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.644	66511.43	14585.70	3361.117	3710.628
Stddev	43.042	159.81	72.48	13.761	6.121
%RSD	1.842827	.2402757	.4969589	.4094045	.1649587

#1	2309.542	66374.21	14528.86	3376.994	3703.708
#2	2385.323	66686.89	14560.90	3353.705	3715.334
#3	2312.066	66473.19	14667.32	3352.651	3712.843

Sample Name: M3161-01 Acquired: 7/28/2021 14:27:49 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239-072221-P Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007848	-.004879	.1168962	.0045622	.0049769	.0215041	.3322838
Stddev	.001226	.001543	.0014805	.0012815	.0006405	.0039283	.0009547
%RSD	15.62601	31.62543	1.266504	28.08873	12.86869	18.26794	.2873119

#1	-.008548	-.003511	.1152630	.0032017	.0052189	.0209682	.3323416
#2	-.008564	-.006551	.1172754	.0057464	.0042507	.0178712	.3313016
#3	-.006432	-.004574	.1181503	.0047386	.0054610	.0256728	.3332083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0021108	87.06485	.0010695	.0162449	1.808615	.0148936
Stddev	.000062	.0000281	.31253	.0002254	.0002380	.029253	.0034793
%RSD	74.41040	1.331873	.3589604	21.07742	1.465149	1.617426	23.36094

#1	-.000019	.0021409	86.80009	.0008407	.0159860	1.821606	.0152452
#2	-.000088	.0021064	87.40960	.0010764	.0162946	1.829123	.0181838
#3	-.000144	.0020852	86.98486	.0012914	.0164542	1.775117	.0112519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.450039	8.096656	.0193531	-.000259	324.7783	-.000572	4.021638
Stddev	.005999	.125056	.0010017	.000095	2.0574	.001248	.023213
%RSD	.4137244	1.544542	5.175872	36.58165	.6334848	218.2477	.5771977

#1	1.443177	7.954079	.0182121	-.000366	322.4811	-.001602	4.021194
#2	1.454293	8.187766	.0197594	-.000185	326.4513	-.000928	3.998651
#3	1.452647	8.148122	.0200878	-.000227	325.4026	.000815	4.045070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.570614	.0574202	-.000470	-.002689	-.001576	2.121693	.1105682
Stddev	.049312	.0003132	.000233	.000406	.000036	.014254	.0002592
%RSD	1.381056	.5455261	49.57765	15.08293	2.280370	.6717997	.2344069

#1	3.524787	.0577787	-.000722	-.002901	-.001536	2.108319	.1108546
#2	3.622796	.0571994	-.000427	-.002944	-.001585	2.136687	.1103498
#3	3.564260	.0572825	-.000262	-.002221	-.001606	2.120072	.1105002

Sample Name: M3161-01 Acquired: 7/28/2021 14:27:49 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 239-072221-P Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.814692	.0070015	.2403739
Stddev	.059194	.0009288	.0003508
%RSD	1.551742	13.26560	.1459240

#1	3.747467	.0062869	.2402067
#2	3.837602	.0066662	.2407770
#3	3.859008	.0080514	.2401381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.163	63691.30	14583.50	3219.283	3461.495
Stddev	5.118	159.12	56.18	13.516	55.670
%RSD	.2259591	.2498305	.3852130	.4198373	1.608276

#1	2260.289	63535.21	14536.41	3215.868	3525.521
#2	2270.495	63685.41	14645.68	3234.179	3434.457
#3	2264.704	63853.29	14568.43	3207.802	3424.508

Sample Name: M3161-02 Acquired: 7/28/2021 14:31:54 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239-072221-P Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008141	-.001190	.0254009	.0017981	.0020139	.0339455	.4476789
Stddev	.0014386	.001329	.0006443	.0003741	.0013600	.0025893	.0008226
%RSD	176.7080	111.6539	2.536596	20.80464	67.53350	7.627747	.1837463

#1	.0022466	-.000917	.0246608	.0015257	.0007360	.0366738	.4472279
#2	.0008264	-.002635	.0258366	.0016439	.0018622	.0315223	.4486284
#3	-.000631	-.000019	.0257054	.0022246	.0034433	.0336404	.4471805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0010329	17.53169	.0012738	.0007730	.0223704	.0202357
Stddev	.000047	.0000917	.04245	.0004267	.0001282	.0005868	.0035431
%RSD	106.8726	8.874844	.2421502	33.49762	16.58419	2.623243	17.50920

#1	-.000006	.0009294	17.55348	.0012903	.0009186	.0217472	.0241056
#2	-.000097	.0011037	17.55882	.0008391	.0007236	.0224517	.0171511
#3	-.000030	.0010657	17.48277	.0016919	.0006769	.0229124	.0194506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3477956	3.121831	.0041597	.0001465	308.6957	-.000093	.3701227
Stddev	.0010999	.018356	.0003315	.0002141	3.3145	.000882	.0007375
%RSD	.3162617	.5879800	7.968441	146.1039	1.073716	943.9058	.1992479

#1	.3490525	3.111407	.0037776	-.000019	306.9290	-.000558	.3702129
#2	.3470093	3.143026	.0043321	.000388	312.5193	-.000646	.3708108
#3	.3473248	3.111061	.0043695	.000070	306.6387	.000923	.3693442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7760811	.0741569	-.000007	-.000559	.0003861	1.092037	.0082751
Stddev	.0208136	.0012617	.000404	.000291	.0002181	.014800	.0012217
%RSD	2.681889	1.701367	6110.222	52.07130	56.48343	1.355259	14.76399

#1	.7637210	.0756114	.000458	-.000629	.0006064	1.078614	.0089923
#2	.7644110	.0733574	-.000281	-.000239	.0001702	1.107908	.0089686
#3	.8001113	.0735019	-.000196	-.000809	.0003818	1.089590	.0068644

Sample Name: M3161-02 Acquired: 7/28/2021 14:31:54 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 239-072221-P Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8728520	.0009824	.0743935
Stddev	.0052926	.0009859	.0000402
%RSD	.6063584	100.3614	.0540433

#1	.8685160	.0001712	.0743942
#2	.8712901	.0020797	.0743529
#3	.8787497	.0006961	.0744333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.089	64943.34	14812.17	3305.169	3549.965
Stddev	38.321	191.00	123.42	37.556	8.291
%RSD	1.683655	.2941083	.8332474	1.136273	.2335583

#1	2320.335	65121.32	14729.99	3339.350	3553.686
#2	2254.454	64741.55	14752.41	3264.966	3555.743
#3	2253.477	64967.16	14954.09	3311.190	3540.465

Sample Name: M3170-01 Acquired: 7/28/2021 14:36:00 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-072321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255450	-.012679	.1220821	.0124751	-.001769	104.6484	.5100686
Stddev	.0024017	.002807	.0035313	.0056775	.001035	.1605	.0020533
%RSD	9.401951	22.13992	2.892575	45.51050	58.48354	.1533805	.4025632

#1	.0281331	-.009442	.1258373	.0180493	-.002181	104.5336	.5087287
#2	.0233882	-.014449	.1188283	.0066997	-.000592	104.5797	.5090444
#3	.0251137	-.014145	.1215808	.0126764	-.002535	104.8318	.5124326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043155	.0072334	25.37528	.2031437	.1205946	.3328666	218.4947
Stddev	.0000533	.0001160	.13668	.0008969	.0002394	.0010271	.3133
%RSD	1.234824	1.603249	.5386353	.4415106	.1984836	.3085727	.1433944

#1	.0043770	.0071018	25.49999	.2041087	.1208687	.3316821	218.5770
#2	.0042862	.0072779	25.39669	.2029870	.1204885	.3334076	218.1485
#3	.0042833	.0073206	25.22916	.2023355	.1204266	.3335102	218.7586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.749008	30.09396	.1645563	.0099753	6.926768	.4318250	.3413647
Stddev	.002972	.02771	.0002143	.0003649	.046203	.0017862	.0013642
%RSD	.0792801	.0920693	.1302499	3.658092	.6670251	.4136349	.3996228

#1	3.745589	30.10080	.1643960	.0101789	6.906190	.4332665	.3412706
#2	3.750978	30.11761	.1644731	.0095540	6.894429	.4323818	.3427735
#3	3.750457	30.06348	.1647997	.0101930	6.979685	.4298268	.3400500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.242450	-.007808	.0012610	.0052706	5.067034	6.448536	4.258659
Stddev	.012228	.003588	.0003862	.0022213	.016214	.031572	.006639
%RSD	.2882323	45.95966	30.62529	42.14564	.3199815	.4895944	.1559031

#1	4.228625	-.006690	.0009259	.0045244	5.058341	6.432527	4.252290
#2	4.251849	-.011822	.0011738	.0035185	5.057021	6.428177	4.258148
#3	4.246875	-.004911	.0016833	.0077690	5.085741	6.484905	4.265540

Sample Name: M3170-01 Acquired: 7/28/2021 14:36:00 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-02-072321 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.889769	.0832825	.1127793
Stddev	.007927	.0007916	.0000313
%RSD	.2743032	.9504853	.0277579

#1	2.886134	.0840398	.1127875
#2	2.898861	.0833469	.1127447
#3	2.884312	.0824606	.1128056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.705	78232.74	17319.13	3986.810	3734.206
Stddev	6.533	196.38	88.93	15.518	7.419
%RSD	.2423525	.2510245	.5135058	.3892255	.1986877

#1	2703.018	78006.20	17240.40	3973.435	3739.401
#2	2690.445	78337.20	17301.39	3983.170	3725.709
#3	2693.652	78354.82	17415.59	4003.824	3737.509

Sample Name: M3152-02 Acquired: 7/28/2021 14:39:48 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	-.003290	-.002052	.0259852	.0037245	.0001599	.1006521	.2763668
Stddev	.002133	.002626	.0016722	.0008721	.0007714	.0007681	.0012101
%RSD	64.84425	127.9344	6.435035	23.41474	482.2815	.7631033	.4378792

#1	-.005305	.000971	.0277889	.0046774	.0000676	.0998496	.2762727
#2	-.003510	-.003766	.0256801	.0035298	.0009733	.1013804	.2776212
#3	-.001055	-.003362	.0244866	.0029662	-.000561	.1007264	.2752064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0001450	25.42116	.0009704	.0001296	.0273871	.0777426
Stddev	.000058	.0001273	.12965	.0001787	.0002769	.0004834	.0065426
%RSD	74.05274	87.74698	.5099898	18.41445	213.6064	1.765021	8.415651

#1	-.000134	.0001678	25.27233	.0009376	.0000835	.0277953	.0726586
#2	-.000083	.0002593	25.48166	.0011632	-.000121	.0268533	.0754453
#3	-.000018	.0000079	25.50950	.0008104	.000427	.0275127	.0851240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262547	1.136993	.0006046	-.000124	271.2432	.0012330	.1771355
Stddev	.0005397	.013148	.0000752	.000199	.7420	.0011274	.0015000
%RSD	2.055581	1.156411	12.44040	160.4241	.2735606	91.43765	.8467970

#1	.0258196	1.124447	.0005386	-.000340	271.8838	.0009767	.1769147
#2	.0260860	1.135860	.0005888	.000054	271.4157	.0024665	.1787336
#3	.0268586	1.150671	.0006865	-.000087	270.4302	.0002558	.1757581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203113	.0456828	-.000148	-.000959	.0012924	1.243062	.0164422
Stddev	.015532	.0015715	.000263	.000371	.0001969	.011680	.0026073
%RSD	1.290979	3.439958	177.6114	38.71910	15.23832	.9396545	15.85751

#1	1.205996	.0471170	.000113	-.000896	.0010682	1.229650	.0134592
#2	1.186342	.0459284	-.000144	-.000623	.0014375	1.248529	.0175812
#3	1.217002	.0440030	-.000413	-.001358	.0013715	1.251006	.0182862

Sample Name: M3152-02 Acquired: 7/28/2021 14:39:48 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	.8898896	.0007260	.1345419
Stddev	.0046138	.0009745	.0001751
%RSD	.5184663	134.2292	.1301562

#1	.8846201	.0011788	.1347370
#2	.8932038	.0013917	.1343982
#3	.8918448	-.000393	.1344907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.018	65012.54	14751.32	3309.039	3557.851
Stddev	42.878	236.24	91.34	27.484	2.128
%RSD	1.889723	.3633703	.6192050	.8305589	.0598221

#1	2244.128	64920.23	14762.81	3337.635	3556.884
#2	2318.529	64836.40	14654.78	3282.822	3560.292
#3	2244.396	65280.99	14836.38	3306.659	3556.378

Sample Name: PB137965BS Acquired: 7/28/2021 14:43:56 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137965BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7809107	2.011300	.9726080	1.969138	.7965986	2.019386
Stddev	.0026844	.006553	.0023042	.005362	.0023715	.012911
%RSD	.3437571	.3258087	.2369097	.2723107	.2977063	.6393297

#1	.7800780	2.013700	.9730595	1.974111	.7946861	2.004557
#2	.7787414	2.016315	.9746530	1.969846	.7958576	2.028124
#3	.7839129	2.003886	.9701114	1.963457	.7992522	2.025476

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088575	.2146660	.1972664	1.033635	.3923719	.1988812
Stddev	.0004300	.0002465	.0009203	.005109	.0005043	.0009095
%RSD	.2058715	.1148252	.4665114	.4942730	.1285266	.4573293

#1	.2083746	.2144094	.1962193	1.028303	.3919181	.1978410
#2	.2089989	.2149010	.1979464	1.038487	.3929148	.1992761
#3	.2091989	.2146876	.1976336	1.034116	.3922827	.1995266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3191430	2.870775	.2166229	2.102644	.5018759	.0713822
Stddev	.0020031	.012982	.0028333	.038280	.0031000	.0002230
%RSD	.6276494	.4521989	1.307936	1.820563	.6176841	.3124232

#1	.3170380	2.856130	.2135484	2.062245	.4983381	.0715890
#2	.3193655	2.875327	.2191288	2.138378	.5041170	.0714117
#3	.3210256	2.880867	.2171915	2.107308	.5031725	.0711459

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.078234	.3092015	.1952528	9.461157	.3265986	.4086962
Stddev	.029991	.0059942	.0007962	.057076	.0010806	.0029321
%RSD	.9742970	1.938607	.4078047	.6032621	.3308653	.7174333

#1	3.043604	.3055962	.1960602	9.397387	.3262943	.4054597
#2	3.095739	.3161210	.1952301	9.507454	.3277988	.4094537
#3	3.095359	.3058874	.1944682	9.478629	.3257029	.4111752

Sample Name: PB137965BS Acquired: 7/28/2021 14:43:56 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137965BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6817666	.2080554	.8469951	5.619543	F -.009476	.2013918
Stddev	.0086334	.0034668	.0189650	.067112	.001419	.0029730
%RSD	1.266325	1.666270	2.239094	1.194268	14.97401	1.476228

#1	.6719210	.2046945	.8251101	5.543023	-.008589	.1982105
#2	.6880433	.2116191	.8572600	5.647197	-.011113	.2040997
#3	.6853356	.2078525	.8586151	5.668410	-.008726	.2018652

Elem	Sr4077
Units	ppm
Avg	.2020072
Stddev	.0004969
%RSD	.2459913

#1	.2019000
#2	.2025490
#3	.2015726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.997	69347.98	14475.10	3497.773	4047.157
Stddev	1.080	91.06	38.56	14.856	1.700
%RSD	.0449597	.1313074	.2663707	.4247158	.0420075

#1	2402.684	69247.28	14456.81	3493.791	4048.010
#2	2404.199	69372.12	14449.09	3485.313	4045.200
#3	2402.108	69424.53	14519.40	3514.213	4048.263

Sample Name: CCV02 Acquired: 7/28/2021 15:15:29 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.865241	4.850447	4.852031	4.743858	4.872045	9.835094	9.736149
Stddev	.028517	.001732	.008981	.014167	.026318	.005300	.052605
%RSD	.5861392	.0357079	.1851058	.2986308	.5401759	.0538927	.5403048

#1	4.834745	4.851157	4.842321	4.728450	4.842822	9.832254	9.743271
#2	4.869732	4.848473	4.853733	4.746803	4.879438	9.831819	9.680347
#3	4.891247	4.851712	4.860040	4.756320	4.893876	9.841210	9.784831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2609768	2.436481	24.31861	.9609701	2.412024	1.242178	4.626065
Stddev	.0006556	.003724	.11298	.0023498	.001981	.006351	.049310
%RSD	.2512273	.1528437	.4645666	.2445280	.0821232	.5112407	1.065927

#1	.2615450	2.432303	24.23985	.9615262	2.409747	1.235813	4.584635
#2	.2611260	2.439452	24.44805	.9629921	2.413344	1.242208	4.680606
#3	.2602594	2.437688	24.26791	.9583921	2.412982	1.248514	4.612954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474227	25.06023	2.439216	1.188935	23.59678	2.409156	2.424236
Stddev	.002637	.10005	.005053	.001630	.03783	.012384	.006611
%RSD	.1065711	.3992538	.2071411	.1371118	.1603134	.5140529	.2727129

#1	2.471349	24.94470	2.434096	1.190713	23.62819	2.404496	2.424665
#2	2.474804	25.11920	2.439353	1.188582	23.55478	2.423195	2.417421
#3	2.476527	25.11678	2.444199	1.187510	23.60737	2.399778	2.430623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.87201	5.115512	4.884078	4.847293	4.918394	4.737434	4.895404
Stddev	.03847	.008189	.019490	.018050	.008229	.030468	.002997
%RSD	.1681954	.1600821	.3990589	.3723733	.1673171	.6431252	.0612255

#1	22.85247	5.121275	4.863833	4.829777	4.914052	4.722702	4.898594
#2	22.91633	5.106138	4.885686	4.865833	4.913246	4.772468	4.894972
#3	22.84724	5.119123	4.902714	4.846268	4.927886	4.717132	4.892647

Sample Name: CCV02 Acquired: 7/28/2021 15:15:29 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.742952	4.776980	4.857152
Stddev	.008043	.030579	.024082
%RSD	.1695738	.6401380	.4958039

#1	4.734198	4.761496	4.854928
#2	4.744644	4.812205	4.834259
#3	4.750014	4.757240	4.882269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.843	68549.74	14827.29	3375.733	3790.396
Stddev	6.855	114.82	19.22	8.258	4.158
%RSD	.2866095	.1674943	.1296119	.2446369	.1096927

#1	2397.449	68598.38	14813.38	3378.422	3787.350
#2	2393.880	68418.60	14819.28	3382.312	3795.133
#3	2384.200	68632.22	14849.22	3366.465	3788.706

Sample Name: CCB02 Acquired: 7/28/2021 15:19:24 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0010577	.0004151	.0003893	.0019653	.0015315	.0096544	.0015334
Stddev	.0019849	.0008567	.0010072	.0018807	.0003325	.0069138	.0004061
%RSD	187.6689	206.3677	258.7311	95.69824	21.70885	71.61277	26.48123

#1	.0008429	-.000309	-.000641	.0034721	.0018420	.0019839	.0013386
#2	-.000811	.001361	.001372	-.000142	.0011807	.0115733	.0020002
#3	.003141	.000193	.000437	.002566	.0015716	.0154061	.0012614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000376	.0000462	.0004449	-.000350	.0002606	-.000481	.0022298
Stddev	.0000602	.0000778	.0068214	.000091	.0000829	.000145	.0073143
%RSD	160.0044	168.3506	1533.129	25.89651	31.81225	30.19591	328.0305

#1	-.000005	.0001175	-.003063	-.000442	.0002928	-.000609	.0094097
#2	.000106	-.000037	.008306	-.000349	.0003226	-.000323	-.005212
#3	.000011	.000058	-.003909	-.000260	.0001664	-.000511	.002492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004938	.0032805	.0003013	-.000001	.0073519	.0008733	-.001137
Stddev	.0001584	.0092778	.0001869	.000260	.0062135	.0020227	.000232
%RSD	32.07945	282.8178	62.03785	19578.41	84.51578	231.6286	20.36994

#1	.0003743	.0048819	.0004992	-.000131	.0001854	.0025185	-.001246
#2	.0006735	.0116533	.0002769	.000298	.0112324	.0014864	-.001293
#3	.0004337	-.006694	.0001278	-.000171	.0106379	-.001385	-.000871

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043788	.0026957	.0012283	-.000654	.0022180	.0013360	-.001329
Stddev	.017661	.0003231	.0004339	.000265	.0006742	.0012273	.002717
%RSD	40.33332	11.98683	35.32351	40.49431	30.39754	91.86437	204.4294

#1	-.064162	.0029783	.0017293	-.000377	.0029315	-.000037	-.000862
#2	-.032830	.0027652	.0009716	-.000905	.0021308	.002327	-.004250
#3	-.034372	.0023434	.0009841	-.000678	.0015916	.001717	.001124

Sample Name: CCB02 Acquired: 7/28/2021 15:19:24 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	-.007940	.0013738	.0008560
Stddev	.002178	.0014986	.0001030
%RSD	27.43042	109.0899	12.03665

#1	-.008857	-.000010	.0009537
#2	-.005454	.002966	.0008659
#3	-.009510	.001166	.0007484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.290	70355.06	14614.43	3579.177	4223.033
Stddev	2.099	49.16	106.84	23.054	6.256
%RSD	.0858802	.0698683	.7310325	.6441220	.1481453

#1	2441.911	70300.24	14663.28	3555.836	4215.921
#2	2445.880	70369.74	14491.90	3601.933	4225.494
#3	2445.079	70395.20	14688.11	3579.763	4227.685

Sample Name: M3150-02 Acquired: 7/28/2021 15:23:26 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	-.000445	-.001184	.0010003	.0012357	.0003852	.0409019	.1542596
Stddev	.001835	.000622	.0001860	.0036515	.0018786	.0029497	.0009915
%RSD	412.1141	52.55257	18.59388	295.5054	487.7380	7.211668	.6427614

#1	.001661	-.000491	.0010805	-.001729	-.001288	.0438871	.1551309
#2	-.001698	-.001365	.0007877	.000121	.000026	.0408296	.1544673
#3	-.001298	-.001695	.0011328	.005314	.002418	.0379890	.1531807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000079	1.081397	-.000007	-.000108	-.000122	.0291997
Stddev	.000031	.000140	.014696	.000266	.000348	.000207	.0031193
%RSD	181.2591	176.2294	1.358973	3786.361	323.4177	169.3207	10.68276

#1	-.000044	-.000179	1.070020	.000123	.000292	-.000344	.0274628
#2	.000016	.000081	1.076182	.000168	-.000274	-.000090	.0328008
#3	-.000023	-.000140	1.097989	-.000313	-.000341	.000066	.0273355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111963	.1495334	.0002132	-.000300	141.9855	-.000148	.0704050
Stddev	.0002558	.0131977	.0002794	.000380	1.2457	.000691	.0006757
%RSD	2.284857	8.825957	131.0666	126.6610	.8773283	467.5626	.9597470

#1	.0109868	.1421139	.0001631	-.000660	143.1659	-.000016	.0711849
#2	.0114814	.1647711	.0005142	-.000340	142.1073	.000468	.0700333
#3	.0111206	.1417152	-.000038	.000098	140.6834	-.000896	.0699967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1658203	.0239234	.0000281	.0007288	.0009327	.0931289	.0009540
Stddev	.0076545	.0004011	.0001787	.0007697	.0004844	.0020449	.0008772
%RSD	4.616159	1.676572	635.3717	105.6017	51.93490	2.195752	91.94481

#1	.1598504	.0237249	-.000130	.0014862	.0012182	.0926826	.0002832
#2	.1744499	.0243851	-.000007	.0007529	.0003734	.0953600	.0019466
#3	.1631607	.0236603	.000222	-.000053	.0012065	.0913440	.0006322

Sample Name: M3150-02 Acquired: 7/28/2021 15:23:26 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.2963624	-.000709	.0077485
Stddev	.0028216	.001750	.0001095
%RSD	.9520855	246.6290	1.412698

#1	.2991886	-.001333	.0077785
#2	.2963532	-.002062	.0078399
#3	.2935454	.001267	.0076272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.537	67052.20	14815.11	3437.052	3782.229
Stddev	6.476	161.93	33.15	42.625	2.848
%RSD	.2748266	.2414986	.2237528	1.240174	.0753063

#1	2349.099	66891.20	14842.06	3405.889	3779.475
#2	2359.592	67215.05	14778.10	3485.627	3782.051
#3	2360.922	67050.34	14825.19	3419.639	3785.163

Sample Name: M3150-05 Acquired: 7/28/2021 15:27:36 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	-.000989	-.000796	.0013494	.0040369	.0008218	.0984363	.1950286
Stddev	.001276	.000593	.0011272	.0019454	.0019418	.0061015	.0024543
%RSD	128.9898	74.49122	83.53394	48.19001	236.2761	6.198393	1.258444

#1	-.002287	-.001327	.0017962	.0025755	.0030600	.0922063	.1973868
#2	.000263	-.000156	.0021848	.0032902	-.000181	.1044005	.1924883
#3	-.000943	-.000905	.0000673	.0062451	-.000414	.0987022	.1952108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000080	.7413160	.0001092	.0004419	.0002631	.4935592
Stddev	.000011	.000061	.0152637	.0003068	.0001352	.0004297	.0028092
%RSD	252.3230	76.23666	2.059001	280.9207	30.60492	163.3505	.5691801

#1	.000008	-.000061	.7525238	.0002800	.0005056	-.000187	.4934136
#2	-.000009	-.000147	.7474920	.0002925	.0002866	.000306	.4964384
#3	-.000013	-.000030	.7239320	-.000245	.0005335	.000670	.4908256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3114478	.1591683	.0003287	-.000236	140.1050	.0010020	.0839005
Stddev	.0024596	.0104250	.0001467	.000226	.9928	.0009929	.0004309
%RSD	.7897368	6.549683	44.64337	95.38901	.7085889	99.08855	.5135383

#1	.3142876	.1475820	.0002860	.000014	141.2252	.0007604	.0840490
#2	.3099895	.1621329	.0002080	-.000298	139.3342	.0020935	.0842375
#3	.3100664	.1677899	.0004920	-.000425	139.7555	.0001523	.0834150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3304392	.0260068	.0000426	.0002294	.0004245	.1274599	.0002509
Stddev	.0308965	.0011712	.0000676	.0001237	.0004102	.0005981	.0004554
%RSD	9.350138	4.503391	158.5183	53.92200	96.63350	.4692655	181.5599

#1	.3644034	.0269286	-.000019	.0001790	.0002951	.1273915	.0000764
#2	.3229133	.0264029	.000032	.0003703	.0008839	.1268990	.0007677
#3	.3040009	.0246889	.000115	.0001388	.0000946	.1280893	-.000092

Sample Name: M3150-05 Acquired: 7/28/2021 15:27:36 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.3074720	.0003475	.0066589
Stddev	.0171525	.0006653	.0000888
%RSD	5.578558	191.4320	1.333044

#1	.3248661	-.000282	.0067606
#2	.3069781	.001044	.0065970
#3	.2905718	.000281	.0066191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.362	67436.64	14890.29	3484.828	3793.945
Stddev	4.125	155.75	36.80	24.505	6.246
%RSD	.1746119	.2309571	.2471162	.7032007	.1646263

#1	2357.794	67278.33	14863.15	3472.444	3789.799
#2	2363.476	67589.70	14875.55	3513.054	3790.906
#3	2365.815	67441.89	14932.17	3468.987	3801.128

Sample Name: M3152-08 Acquired: 7/28/2021 15:38:49 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0002151	-.001836	.0074564	.0047840	.0011704	.0213953	.3702868
Stddev	.0007441	.000615	.0009115	.0028919	.0016202	.0033339	.0016410
%RSD	345.9059	33.48212	12.22458	60.45015	138.4392	15.58260	.4431692

#1	-.000412	-.002542	.0068124	.0024624	.0030211	.0252331	.3719547
#2	.000020	-.001419	.0070575	.0038661	.0000078	.0197375	.3686740
#3	.001037	-.001547	.0084994	.0080234	.0004822	.0192152	.3702318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000039	16.07517	.0012442	-.000172	.0004492	.0532037
Stddev	.000025	.000060	.08203	.0000873	.000064	.0003613	.0056577
%RSD	29.56793	153.1267	.5102831	7.020855	37.02135	80.41917	10.63413

#1	-.000063	-.000094	15.98515	.0011437	-.000129	.0005228	.0522338
#2	-.000113	.000025	16.14569	.0012869	-.000142	.0000568	.0592838
#3	-.000082	-.000048	16.09468	.0013020	-.000245	.0007680	.0480937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339028	.6816944	.0004466	-.000203	306.7213	-.000830	.1976709
Stddev	.0001995	.0116203	.0003354	.000119	1.4870	.000831	.0008804
%RSD	.5884732	1.704620	75.09253	58.65693	.4847992	100.2119	.4453702

#1	.0336725	.6739823	.0007501	-.000069	308.4380	.000050	.1973506
#2	.0340207	.6760413	.0000865	-.000298	305.8887	-.000937	.1969955
#3	.0340154	.6950596	.0005034	-.000240	305.8371	-.001602	.1986665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.353230	.0586184	.0000711	.0009239	.0005465	.6881037	.0099764
Stddev	.012893	.0004390	.0002347	.0007887	.0007692	.0185679	.0006989
%RSD	.5478964	.7489712	330.2342	85.36698	140.7583	2.698414	7.005158

#1	2.342641	.0584843	-.000152	.0002259	.0003167	.6668000	.0099830
#2	2.349461	.0582621	.000050	.0007662	.0014044	.6966630	.0106720
#3	2.367587	.0591088	.000316	.0017796	-.000082	.7008482	.0092744

Sample Name: M3152-08 Acquired: 7/28/2021 15:38:49 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	1.004366	-.000470	.1706180
Stddev	.028785	.002116	.0001569
%RSD	2.866003	449.8199	.0919900

#1	.997942	.000092	.1707971
#2	.979336	-.002811	.1705523
#3	1.035821	.001307	.1705045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.538	65471.74	15050.02	3422.626	3614.642
Stddev	4.150	202.76	59.15	11.566	5.212
%RSD	.1794510	.3096976	.3930453	.3379169	.1441988

#1	2307.945	65342.41	15032.79	3409.750	3611.447
#2	2316.017	65367.39	15115.88	3432.134	3620.657
#3	2313.652	65705.43	15001.40	3425.993	3611.822

Sample Name: M3152-11 Acquired: 7/28/2021 15:42:57 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	-.001688	-.001585	.0002619	.0059698	-.000542	.0287887	.2501731
Stddev	.002037	.000463	.0019747	.0028977	.001232	.0037450	.0009749
%RSD	120.7101	29.17268	754.0322	48.53987	227.1892	13.00846	.3896846

#1	.000665	-.001383	-.000425	.0063026	-.000478	.0302539	.2490546
#2	-.002861	-.001259	-.001278	.0086867	.000656	.0245327	.2506217
#3	-.002867	-.002115	.002488	.0029200	-.001804	.0315795	.2508429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.000050	18.48740	.0010294	-.000200	.0001624	.0235340
Stddev	.000027	.000082	.07880	.0000522	.000289	.0000820	.0053396
%RSD	23.47976	165.0063	.4262496	5.072469	144.5743	50.48961	22.68881

#1	-.000103	-.000038	18.56951	.0010689	-.000367	.0002498	.0282441
#2	-.000145	.000026	18.48030	.0010491	.000134	.0001499	.0177333
#3	-.000095	-.000138	18.41239	.0009702	-.000365	.0000873	.0246246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166229	.8217081	.0007492	.0001327	286.3282	-.000905	.1309824
Stddev	.0002873	.0044398	.0002790	.0002390	4.2455	.000433	.0002230
%RSD	1.728295	.5403124	37.23394	180.1572	1.482735	47.86085	.1702252

#1	.0167702	.8168940	.0008393	.0004066	288.5693	-.000910	.1311202
#2	.0168067	.8256416	.0004364	-.000034	281.4318	-.000470	.1307252
#3	.0162919	.8225885	.0009720	.000025	288.9835	-.001336	.1311018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.281325	.0469900	.0000780	-.000168	.0002085	1.019644	.0053965
Stddev	.028816	.0007990	.0001753	.000830	.0003087	.023282	.0021999
%RSD	1.263115	1.700342	224.8365	493.7486	148.0285	2.283362	40.76524

#1	2.271757	.0476960	-.000092	.000519	-.000148	1.005405	.0071093
#2	2.258511	.0461226	.000258	.000066	.000394	1.007016	.0061648
#3	2.313708	.0471513	.000068	-.001090	.000379	1.046512	.0029155

Sample Name: M3152-11 Acquired: 7/28/2021 15:42:57 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.8227492	.0009427	.1450788
Stddev	.0010650	.0004690	.0003803
%RSD	.1294451	49.75232	.2621057

#1	.8215442	.0005204	.1454917
#2	.8235642	.0014475	.1447429
#3	.8231393	.0008602	.1450019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.129	65576.15	14907.17	3443.279	3628.478
Stddev	32.160	205.05	64.33	16.356	2.300
%RSD	1.380766	.3126847	.4315482	.4750018	.0633784

#1	2366.177	65339.49	14888.93	3455.261	3630.962
#2	2308.406	65688.48	14853.92	3424.646	3626.423
#3	2312.803	65700.50	14978.65	3449.930	3628.050

Sample Name: M3152-11DUP Acquired: 7/28/2021 15:47:04 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0006050	-.001808	.0006709	.0023679	.0005693	.0290722	.2488595
Stddev	.0026240	.001036	.0009913	.0021342	.0007586	.0034244	.0009384
%RSD	433.6948	57.28328	147.7661	90.12750	133.2487	11.77877	.3770640

#1	.0000351	-.002166	-.000027	.0032303	-.000307	.0305764	.2492276
#2	-.001687	-.002616	.001806	.0039360	.001018	.0314871	.2495579
#3	.003467	-.000641	.000234	-.000062	.000997	.0251532	.2477929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	-.000089	18.34202	.0010023	-.000025	.0000656	.0261730
Stddev	.000065	.000063	.02223	.0002055	.000163	.0003498	.0030205
%RSD	193.9254	70.27189	.1211760	20.49899	655.6678	533.2346	11.54046

#1	-.000035	-.000157	18.33274	.0012201	.000123	-.000215	.0228326
#2	-.000097	-.000078	18.36738	.0009749	.000003	.000458	.0287120
#3	.000032	-.000033	18.32593	.0008119	-.000200	-.000046	.0269745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171628	.8462952	.0007776	-.000304	285.1148	-.000273	.1298453
Stddev	.0003167	.0381529	.0003652	.000481	1.6793	.000926	.0007357
%RSD	1.845094	4.508229	46.96769	158.1773	.5889847	338.8308	.5666214

#1	.0171630	.8030888	.0011978	-.000860	285.7108	-.001215	.1303233
#2	.0168460	.8753519	.0005361	-.000032	286.4148	.000637	.1302144
#3	.0174793	.8604447	.0005989	-.000021	283.2188	-.000242	.1289980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.267363	.0466221	.0001777	.0009662	-.000410	1.037185	.0029063
Stddev	.029071	.0012435	.0001583	.0006856	.000566	.018342	.0025016
%RSD	1.282146	2.667275	89.09568	70.95782	137.9418	1.768472	86.07363

#1	2.245987	.0480548	.0002790	.0011522	-.000701	1.048469	.0025077
#2	2.255636	.0458233	.0002587	.0015396	.000242	1.016021	.0055832
#3	2.300466	.0459881	-.000005	.0002068	-.000771	1.047065	.0006279

Sample Name: M3152-11DUP Acquired: 7/28/2021 15:47:04 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	.8319552	.0002260	.1439744
Stddev	.0055025	.0009632	.0007913
%RSD	.6613885	426.2316	.5495901

#1	.8344834	-.000835	.1447142
#2	.8256430	.001045	.1440690
#3	.8357392	.000468	.1431401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.621	66030.64	14920.00	3447.151	3641.723
Stddev	1.181	102.58	15.01	25.118	1.738
%RSD	.0509153	.1553488	.1006208	.7286694	.0477356

#1	2318.278	66113.23	14937.31	3475.588	3642.546
#2	2319.935	66062.87	14912.09	3437.874	3642.897
#3	2317.650	65915.82	14910.59	3427.990	3639.726

Sample Name: M3152-05 Acquired: 7/28/2021 15:51:12 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0016188	.0000563	.0006405	.0056288	.0001022	.0121992	.1468769
Stddev	.0029139	.0010012	.0011274	.0018535	.0007140	.0036156	.0005092
%RSD	180.0101	1777.394	176.0115	32.92824	698.3788	29.63769	.3466648

#1	.0049623	-.000609	.0019332	.0051065	.0000812	.0100103	.1463080
#2	-.000379	-.000430	-.000139	.0040925	.0008265	.0102149	.1472899
#3	.000273	.001208	.000127	.0076873	-.000601	.0163724	.1470326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000183	-.000119	2.557712	.0000012	-.000141	.0002680	.0107672
Stddev	.0000569	.000044	.018174	.0000843	.000225	.0004038	.0059128
%RSD	311.6114	37.19392	.7105479	7304.261	159.3087	150.6473	54.91451

#1	-.000047	-.000124	2.546297	-.000087	-.000016	-.000009	.0058251
#2	.000043	-.000072	2.548169	.000010	-.000007	.000731	.0173178
#3	.000059	-.000160	2.578669	.000081	-.000400	.000082	.0091588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025303	.1826999	.0002766	-.000349	122.8671	.0001384	.0644842
Stddev	.0002086	.0171932	.0000531	.000270	.4144	.0016603	.0001876
%RSD	8.243921	9.410646	19.20023	77.43682	.3372930	1199.316	.2909405

#1	.0022895	.1801438	.0002883	-.000240	122.7308	-.001474	.0646990
#2	.0026537	.1669278	.0003228	-.000656	123.3324	.001843	.0644008
#3	.0026478	.2010281	.0002186	-.000150	122.5379	.000046	.0643527

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3851085	.0193709	-.000086	.0000283	.0001277	.1320726	.0060534
Stddev	.0210561	.0009733	.000125	.0006327	.0002372	.0033240	.0027174
%RSD	5.467581	5.024719	146.0407	2232.817	185.7402	2.516789	44.89019

#1	.3968307	.0200946	-.000135	-.000496	.0003885	.1342078	.0073099
#2	.3976947	.0182643	.000057	.000731	-.000075	.1337671	.0029352
#3	.3608001	.0197536	-.000178	-.000150	.000070	.1282428	.0079152

Sample Name: M3152-05 Acquired: 7/28/2021 15:51:12 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	.2820588	.0017703	.0191254
Stddev	.0042539	.0005391	.0002526
%RSD	1.508162	30.45261	1.320949

#1	.2813380	.0011617	.0188355
#2	.2782113	.0021880	.0192421
#3	.2866270	.0019612	.0192987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.957	67737.31	14716.27	3531.753	3828.048
Stddev	40.790	55.98	31.81	18.991	10.789
%RSD	1.701019	.0826467	.2161622	.5377304	.2818323

#1	2368.921	67688.86	14731.12	3513.676	3816.233
#2	2444.591	67724.49	14737.95	3530.042	3830.533
#3	2380.358	67798.60	14679.75	3551.543	3837.377

Sample Name: M3152-11LX5 Acquired: 7/28/2021 15:55:11 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0009272	-.001702	.0005171	.0028423	-.000094	.0157772	.0500918
Stddev	.0032843	.000617	.0004423	.0015710	.000538	.0035119	.0001549
%RSD	354.2027	36.24204	85.53451	55.27330	571.0358	22.25941	.3092044

#1	.0032262	-.002294	.0005753	.0046388	.000496	.0119431	.0500079
#2	.0023898	-.001063	.0000486	.0017257	-.000220	.0188380	.0502706
#3	-.002834	-.001747	.0009274	.0021625	-.000558	.0165505	.0499970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000095	-.000069	3.738159	-.000226	.0001682	-.000163	.0060942
Stddev	.0000186	.000029	.009844	.000235	.0002405	.000164	.0095204
%RSD	196.3238	41.97040	.2633331	104.4153	142.9573	100.7679	156.2187

#1	-.000008	-.000102	3.744129	-.000297	.0004320	-.000126	.0155325
#2	.000029	-.000058	3.726797	.000037	.0001113	-.000342	.0062562
#3	.000007	-.000047	3.743551	-.000417	-.000039	-.000020	-.003506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030827	.1644983	.0003156	-.000360	53.86928	-.001347	.0247437
Stddev	.0001548	.0052500	.0002841	.000091	.20803	.001062	.0003126
%RSD	5.023006	3.191547	90.00044	25.39949	.3861818	78.84167	1.263340

#1	.0031843	.1662061	.0003497	-.000464	53.97420	-.000778	.0250710
#2	.0029044	.1586070	.0000161	-.000323	54.00396	-.002571	.0247120
#3	.0031593	.1686818	.0005812	-.000292	53.62968	-.000690	.0244482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3800541	.0071334	.0000266	-.000614	.0006026	.1923512	-.000593
Stddev	.0121346	.0006315	.0003135	.000230	.0004322	.0088189	.001416
%RSD	3.192853	8.852405	1179.127	37.39584	71.72072	4.584768	238.8526

#1	.3937995	.0071425	-.000329	-.000716	.0004730	.2016354	.001039
#2	.3755365	.0064974	.000264	-.000351	.0010847	.1913319	-.001324
#3	.3708264	.0077603	.000145	-.000776	.0002500	.1840863	-.001493

Sample Name: M3152-11LX5 Acquired: 7/28/2021 15:55:11 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	.1555248	.0021793	.0299389
Stddev	.0036665	.0008142	.0000880
%RSD	2.357505	37.36057	.2940168

#1	.1580945	.0015671	.0298927
#2	.1513261	.0031033	.0298836
#3	.1571539	.0018675	.0300404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.758	68469.13	14754.80	3557.714	3919.453
Stddev	29.626	90.35	58.36	17.931	3.689
%RSD	1.221820	.1319530	.3955318	.5040132	.0941174

#1	2458.768	68435.32	14717.23	3564.842	3916.258
#2	2404.560	68571.51	14822.04	3570.986	3918.612
#3	2410.947	68400.57	14725.14	3537.315	3923.490

Sample Name: M3152-11MS Acquired: 7/28/2021 15:59:10 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.8139412	1.909525	.9988519	1.934191	.8205250	2.094362	.4553175
Stddev	.0247134	.013944	.0101534	.046434	.0176933	.004683	.0009098
%RSD	3.036260	.7302225	1.016502	2.400677	2.156337	.2236166	.1998165

#1	.8262099	1.916508	1.004704	1.959473	.8329814	2.089014	.4563075
#2	.7854941	1.893469	.987128	1.880603	.8002725	2.096342	.4551272
#3	.8301197	1.918597	1.004724	1.962498	.8283210	2.097731	.4545180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2114858	.2116476	19.37501	.4179417	.2086011	.3093264	3.193308
Stddev	.0010011	.0006330	.02303	.0014026	.0006545	.0054834	.024853
%RSD	.4733677	.2990712	.1188534	.3356027	.3137695	1.772693	.7782707

#1	.2125720	.2110278	19.35611	.4193866	.2079556	.3115437	3.171983
#2	.2106001	.2122930	19.36825	.4165855	.2092643	.3030816	3.187340
#3	.2112855	.2116220	19.40066	.4178529	.2085834	.3133540	3.220602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2321469	2.979762	.5279752	.0744537	282.9276	.3266022	.3248154
Stddev	.0012055	.030064	.0009468	.0003229	1.0543	.0022986	.0014422
%RSD	.5192630	1.008936	.1793239	.4336985	.3726249	.7038011	.4440134

#1	.2322345	2.946233	.5271653	.0744956	281.9010	.3241859	.3240653
#2	.2333063	2.988738	.5290161	.0747536	284.0075	.3268591	.3264781
#3	.2309001	3.004316	.5277442	.0741119	282.8742	.3287616	.3239029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.85890	.3427580	.4199674	.7218961	.2147361	1.931332	6.252384
Stddev	.15549	.0016465	.0072875	.0026856	.0020200	.035147	.013068
%RSD	1.209236	.4803675	1.735249	.3720173	.9407118	1.819841	.2090033

#1	12.71475	.3446140	.4243237	.7205158	.2128506	1.901944	6.252383
#2	13.02368	.3421870	.4115543	.7249911	.2168681	1.970266	6.265452
#3	12.83828	.3414730	.4240241	.7201813	.2144898	1.921786	6.239316

Sample Name: M3152-11MS Acquired: 7/28/2021 15:59:10 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	.8177548	.2116058	.3496300
Stddev	.0096045	.0023378	.0002915
%RSD	1.174499	1.104798	.0833664

#1	.8283367	.2089069	.3499288
#2	.8153388	.2130015	.3493465
#3	.8095890	.2129090	.3496145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.665	65468.96	14734.37	3338.164	3608.707
Stddev	52.181	114.84	77.10	14.905	9.751
%RSD	2.226471	.1754137	.5232785	.4465016	.2701999

#1	2313.014	65393.38	14647.10	3346.602	3599.008
#2	2403.916	65412.39	14762.78	3320.955	3618.508
#3	2314.066	65601.11	14793.24	3346.936	3608.606

Sample Name: M3152-11MSD Acquired: 7/28/2021 16:03:06 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.8235819	1.905920	.9905265	1.953862	.8309954	2.110307	.4564724
Stddev	.0016176	.014344	.0061496	.007765	.0016390	.005271	.0032316
%RSD	.1964065	.7525774	.6208370	.3974129	.1972331	.2497822	.7079499

#1	.8218386	1.899727	.9868920	1.960914	.8327679	2.106305	.4530424
#2	.8250343	1.922320	.9976267	1.955133	.8306839	2.108336	.4569145
#3	.8238727	1.895714	.9870608	1.945541	.8295346	2.116280	.4594601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2103356	.2115718	19.15386	.4133984	.2089047	.3137307	3.171091
Stddev	.0006521	.0008686	.07653	.0014750	.0007705	.0010936	.016121
%RSD	.3100388	.4105509	.3995290	.3568063	.3688488	.3485754	.5083862

#1	.2097017	.2117885	19.08370	.4117427	.2094490	.3142326	3.158604
#2	.2103006	.2106153	19.14242	.4145721	.2080230	.3124762	3.165378
#3	.2110046	.2123115	19.23546	.4138805	.2092421	.3144832	3.189291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2316843	2.980301	.5284014	.0738895	277.4212	.3284577	.3233143
Stddev	.0025738	.029154	.0029772	.0005365	1.0933	.0043098	.0006147
%RSD	1.110894	.9782153	.5634257	.7260673	.3940877	1.312127	.1901121

#1	.2290380	2.951842	.5298427	.0734711	276.1867	.3252659	.3226148
#2	.2318360	2.978957	.5249779	.0737030	277.8098	.3333602	.3235596
#3	.2341789	3.010103	.5303836	.0744943	278.2672	.3267470	.3237684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.12311	.3404123	.4269269	.7215373	.2218968	2.005358	6.262581
Stddev	.19875	.0032501	.0009966	.0034873	.0045670	.072531	.025409
%RSD	1.514490	.9547448	.2334354	.4833130	2.058166	3.616884	.4057304

#1	13.08550	.3366824	.4276772	.7233535	.2210513	2.030033	6.285292
#2	13.33797	.3426363	.4257961	.7175168	.2268274	2.062332	6.235139
#3	12.94585	.3419181	.4273073	.7237417	.2178116	1.923708	6.267312

Sample Name: M3152-11MSD Acquired: 7/28/2021 16:03:06 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	.8167117	.2223755	.3476124
Stddev	.0107431	.0067967	.0004174
%RSD	1.315414	3.056393	.1200868

#1	.8085115	.2253046	.3471307
#2	.8127507	.2272164	.3478692
#3	.8288730	.2146054	.3478373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.033	65889.22	14784.32	3349.297	3622.111
Stddev	2.696	134.36	28.75	13.994	5.906
%RSD	.1162106	.2039204	.1944424	.4178203	.1630613

#1	2318.048	65783.20	14817.06	3345.810	3620.085
#2	2323.102	65844.14	14772.67	3337.375	3628.763
#3	2318.947	66040.33	14763.23	3364.704	3617.484

Sample Name: M3152-11A Acquired: 7/28/2021 16:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.7153627	1.730804	.9088598	1.695760	.7212698	1.897815	.4386735
Stddev	.0355785	.005302	.0035903	.073784	.0287256	.006810	.0009198
%RSD	4.973494	.3063352	.3950349	4.351098	3.982644	.3588152	.2096797

#1	.6956578	1.732750	.9123617	1.657551	.7044914	1.890097	.4376441
#2	.7564341	1.734859	.9090304	1.780812	.7544385	1.902975	.4394147
#3	.6939963	1.724804	.9051872	1.648916	.7048794	1.900374	.4389616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1913254	.1938343	19.02799	.3745432	.1910259	.2733016	2.830576
Stddev	.0010592	.0026301	.08496	.0011522	.0033871	.0095036	.010669
%RSD	.5535875	1.356893	.4465002	.3076326	1.773126	3.477340	.3769129

#1	.1901066	.1957354	18.96491	.3757165	.1935585	.2667995	2.830958
#2	.1920225	.1908327	18.99445	.3744999	.1871785	.2842084	2.819721
#3	.1918470	.1949349	19.12460	.3734133	.1923407	.2688968	2.841048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111523	2.812722	.4855211	.0668626	282.0545	.2980200	.3020486
Stddev	.0010155	.046092	.0069247	.0002584	2.1983	.0062955	.0025939
%RSD	.4809194	1.638696	1.426240	.3863891	.7793800	2.112432	.8587575

#1	.2102194	2.831480	.4897137	.0668965	282.0324	.2998809	.3044404
#2	.2110036	2.760208	.4775284	.0665890	279.8673	.2910039	.2992914
#3	.2122339	2.846477	.4893212	.0671024	284.2637	.3031754	.3024140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.12582	.3173027	.3691838	.6657044	.1992652	1.896740	5.820032
Stddev	.27179	.0028507	.0124866	.0152229	.0054482	.079107	.129326
%RSD	2.241446	.8984009	3.382210	2.286736	2.734143	4.170705	2.222078

#1	12.32759	.3141106	.3620192	.6742927	.2020635	1.908524	5.897326
#2	11.81676	.3182030	.3836019	.6481280	.1929865	1.812401	5.670731
#3	12.23312	.3195945	.3619302	.6746924	.2027456	1.969294	5.892039

Sample Name: M3152-11A Acquired: 7/28/2021 16:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.8275046	.1958811	.3281681
Stddev	.0248075	.0073510	.0005530
%RSD	2.997866	3.752768	.1685023

#1	.8417917	.1941891	.3284865
#2	.7988595	.1895237	.3284883
#3	.8418628	.2039305	.3275296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.275	66325.07	14832.87	3371.276	3639.573
Stddev	120.249	115.83	76.28	15.771	5.385
%RSD	4.869826	.1746432	.5142954	.4678097	.1479673

#1	2538.437	66191.90	14901.35	3357.871	3636.879
#2	2330.423	66402.48	14846.60	3388.653	3636.065
#3	2538.965	66380.82	14750.65	3367.303	3645.774

Sample Name: CCV03 Acquired: 7/28/2021 16:22:48 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.915838	4.858657	4.886640	4.761329	4.912039	10.01990	9.935417
Stddev	.024242	.008769	.016557	.010953	.004787	.02511	.063469
%RSD	.4931338	.1804738	.3388188	.2300409	.0974464	.2505599	.6388120

#1	4.939001	4.867402	4.905489	4.758758	4.916910	10.00520	9.958851
#2	4.890645	4.849865	4.879989	4.751890	4.907341	10.00562	9.983838
#3	4.917867	4.858705	4.874444	4.773339	4.911865	10.04889	9.863564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2648953	2.469024	24.85656	.9791809	2.430041	1.257831	4.773644
Stddev	.0008219	.004047	.13237	.0037840	.004109	.002810	.012996
%RSD	.3102591	.1639191	.5325339	.3864443	.1690946	.2234193	.2722419

#1	.2657669	2.473672	24.70440	.9835025	2.434667	1.261063	4.760310
#2	.2647847	2.467117	24.92005	.9764620	2.428641	1.255965	4.786273
#3	.2641344	2.466283	24.94523	.9775783	2.426814	1.256466	4.774350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505866	25.59063	2.467917	1.198583	23.97076	2.445940	2.434341
Stddev	.011253	.08187	.003552	.001178	.04643	.012709	.009928
%RSD	.4490545	.3199103	.1439304	.0983116	.1936918	.5196119	.4078163

#1	2.495304	25.49642	2.470956	1.199937	23.92320	2.431292	2.422995
#2	2.504594	25.63100	2.468783	1.197786	23.97312	2.452479	2.441428
#3	2.517701	25.64448	2.464012	1.198026	24.01596	2.454047	2.438601

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.29443	5.167993	4.922410	4.901290	4.959393	4.737115	4.968926
Stddev	.11801	.007491	.002389	.003124	.015239	.040712	.017129
%RSD	.5065916	.1449476	.0485358	.0637474	.3072744	.8594184	.3447184

#1	23.15909	5.176523	4.920232	4.899711	4.943841	4.730858	4.988372
#2	23.34835	5.164975	4.922031	4.899271	4.960038	4.780594	4.956073
#3	23.37584	5.162482	4.924965	4.904889	4.974299	4.699895	4.962333

Sample Name: CCV03 Acquired: 7/28/2021 16:22:48 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.787270	4.828950	4.894492
Stddev	.016947	.006601	.010000
%RSD	.3540059	.1366979	.2043041

#1	4.805369	4.826221	4.883088
#2	4.784666	4.836478	4.898628
#3	4.771776	4.824151	4.901759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.245	67143.04	14521.14	3341.898	3729.704
Stddev	2.113	81.47	15.93	13.132	1.258
%RSD	.0896200	.1213346	.1096951	.3929379	.0337380

#1	2359.079	67140.54	14505.78	3357.018	3728.648
#2	2359.814	67062.85	14520.05	3333.350	3729.367
#3	2355.842	67225.73	14537.58	3335.326	3731.096

Sample Name: CCB03 Acquired: 7/28/2021 16:26:43 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0001661	-.000072	.0002269	.0028176	.0010227	.0084946	.0019431
Stddev	.0018524	.000741	.0009546	.0002461	.0007858	.0026125	.0000696
%RSD	1115.143	1023.648	420.6038	8.736304	76.83099	30.75503	3.583110

#1	.0018188	-.000419	.0001395	.0030983	.0015006	.0113170	.0019433
#2	.0005157	-.000577	-.000681	.0026388	.0001158	.0061609	.0020127
#3	-.001836	.000779	.001222	.0027156	.0014518	.0080061	.0018734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000366	.0000644	.0017640	-.000279	.0001131	-.000197	-.001181
Stddev	.0000131	.0000755	.0046231	.000051	.0002240	.000029	.001231
%RSD	35.92852	117.2412	262.0760	18.20759	198.0982	14.72284	104.2890

#1	.0000273	.0001110	-.002341	-.000259	.0003715	-.000225	.000187
#2	.0000516	.0001049	.000862	-.000337	-.000007	-.000167	-.001527
#3	.0000308	-.000023	.006772	-.000242	-.000025	-.000199	-.002201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001659	.0065708	.0003213	-.000129	.0398497	.0003382	-.001218
Stddev	.0002114	.0076884	.0000705	.000177	.0055541	.0017167	.000106
%RSD	127.4546	117.0097	21.95084	136.7773	13.93775	507.5962	8.693462

#1	-.000063	.0036027	.0002772	.000038	.0392255	.0010245	-.001324
#2	.000207	.0153008	.0004027	-.000112	.0346340	.0016056	-.001112
#3	.000354	.0008088	.0002841	-.000314	.0456896	-.001615	-.001217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145228	.0027763	.0011952	.0007412	.0013227	.0022258	-.001175
Stddev	.0193769	.0006943	.0002439	.0006685	.0010824	.0048013	.001157
%RSD	133.4247	25.00780	20.40824	90.19322	81.83248	215.7077	98.54753

#1	-.005456	.0023421	.0013028	.0008669	.0024538	-.003063	-.002511
#2	.015789	.0035770	.0013669	.0013380	.0002966	.006310	-.000505
#3	.033236	.0024097	.0009160	.0000188	.0012177	.003431	-.000507

Sample Name: CCB03 Acquired: 7/28/2021 16:26:43 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	-.007868	.0017388	.0009440
Stddev	.002614	.0005590	.0001103
%RSD	33.22963	32.15064	11.68739

#1	-.007388	.0016641	.0010667
#2	-.005526	.0012209	.0009125
#3	-.010689	.0023315	.0008529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.114	70179.01	14459.66	3615.517	4194.175
Stddev	44.810	120.38	60.01	44.679	7.009
%RSD	1.811889	.1715346	.4150361	1.235759	.1671036

#1	2443.104	70132.19	14418.91	3658.604	4186.123
#2	2524.623	70089.08	14431.49	3618.548	4197.499
#3	2451.617	70315.77	14528.57	3569.400	4198.904

Sample Name: M3165-01 Acquired: 7/28/2021 16:30:45 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3214703	-.016395	1.495441	.0200444	-.000780	375.4205	1.965665
Stddev	.0045465	.000911	.005195	.0030003	.000395	2.3247	.007299
%RSD	1.414294	5.557059	.3473772	14.96810	50.66376	.6192162	.3713379

#1	.3168359	-.016289	1.499419	.0166074	-.001215	377.9122	1.969121
#2	.3216514	-.017354	1.497340	.0213861	-.000680	373.3100	1.970595
#3	.3259236	-.015541	1.489564	.0221398	-.000444	375.0392	1.957280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235353	.0153271	17.07864	.5046283	.2475940	.3995994	405.1848
Stddev	.0002521	.0003538	.05334	.0031022	.0009161	.0014926	2.9537
%RSD	1.071040	2.308228	.3123432	.6147569	.3700025	.3735117	.7289784

#1	.0237598	.0157351	17.07515	.5032475	.2468557	.3980792	402.3741
#2	.0235835	.0151399	17.13363	.5081812	.2486192	.3996563	404.9171
#3	.0232626	.0151062	17.02712	.5024561	.2473070	.4010627	408.2633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.822938	103.8603	.4462555	.0160526	2.971928	.6081425	1.274660
Stddev	.019128	.2218	.0017305	.0005794	.015334	.0019404	.001720
%RSD	.2445154	.2135243	.3877774	3.609311	.5159581	.3190687	.1349608

#1	7.844149	104.1153	.4458290	.0153905	2.954255	.6059121	1.276290
#2	7.817668	103.7531	.4481594	.0163002	2.981704	.6094423	1.272861
#3	7.806996	103.7125	.4447781	.0164670	2.979824	.6090731	1.274829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.98881	-.034911	-.000053	.0257815	19.42166	8.226380	7.403787
Stddev	.45751	.009479	.000314	.0008960	.05447	.049073	.015556
%RSD	.4973494	27.15044	588.1535	3.475269	.2804751	.5965372	.2101099

#1	91.47331	-.043986	-.000092	.0262624	19.46289	8.170743	7.392250
#2	92.14650	-.035673	-.000347	.0263343	19.44219	8.244894	7.421479
#3	92.34661	-.025075	.000278	.0247477	19.35991	8.263504	7.397633

Sample Name: M3165-01 Acquired: 7/28/2021 16:30:45 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9442544	.3688659	.1151814
Stddev	.0068374	.0008603	.0001070
%RSD	.7241102	.2332164	.0928505

#1	.9433308	.3682092	.1152685
#2	.9379258	.3698397	.1152137
#3	.9515067	.3685487	.1150621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.220	77053.34	17901.18	4105.051	3427.113
Stddev	6.929	41.80	168.24	5.992	2.375
%RSD	.2494997	.0542447	.9398380	.1459609	.0693103

#1	2779.990	77029.41	17741.90	4098.196	3424.611
#2	2782.336	77029.01	17884.50	4109.291	3429.337
#3	2769.335	77101.60	18077.14	4107.667	3427.392

Sample Name: M3165-02 Acquired: 7/28/2021 16:34:39 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511868	-.024875	.2008118	.0262669	-.002494	467.9153	2.710570
Stddev	.0016769	.004684	.0033816	.0044208	.000959	5.0334	.007661
%RSD	3.276015	18.83033	1.683970	16.83041	38.44410	1.075699	.2826500

#1	.0529697	-.019476	.2011489	.0310369	-.001394	472.5555	2.703986
#2	.0509494	-.027297	.1972742	.0223073	-.002938	462.5643	2.718979
#3	.0496412	-.027851	.2040122	.0254566	-.003151	468.6259	2.708744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189779	.0173838	21.71741	.6623928	.3254469	.4487436	560.0223
Stddev	.0001364	.0003868	.00467	.0033175	.0012286	.0002545	1.4092
%RSD	.7189452	2.224809	.0215014	.5008307	.3775194	.0567228	.2516306

#1	.0190603	.0175641	21.71718	.6594245	.3262259	.4489543	559.7173
#2	.0188204	.0169398	21.71286	.6659740	.3240305	.4484608	561.5590
#3	.0190529	.0176475	21.72219	.6617799	.3260842	.4488158	558.7906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.416694	122.7121	.5053915	.0221087	4.195328	.9355084	1.036247
Stddev	.007230	.1213	.0018613	.0001474	.014666	.0036511	.002082
%RSD	.1126753	.0988718	.3682891	.6664653	.3495841	.3902756	.2008798

#1	6.408879	122.7449	.5060162	.0220646	4.184901	.9322583	1.034941
#2	6.423144	122.5778	.5032982	.0222730	4.212098	.9348079	1.035153
#3	6.418059	122.8137	.5068601	.0219884	4.188985	.9394589	1.038648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.7216	-.057721	.0018155	.0157805	25.03591	7.985127	6.625469
Stddev	.3404	.003036	.0001816	.0018025	.07541	.062449	.023256
%RSD	.3131077	5.260032	10.00413	11.42203	.3012149	.7820709	.3510163

#1	108.7785	-.058008	.0016207	.0157364	24.95225	7.954593	6.647614
#2	109.0300	-.054551	.0019802	.0140006	25.09865	8.056968	6.601242
#3	108.3564	-.060603	.0018457	.0176047	25.05683	7.943819	6.627551

Sample Name: M3165-02 Acquired: 7/28/2021 16:34:39 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6121481	.3502191	.1462608
Stddev	.0022545	.0005795	.0001630
%RSD	.3682914	.1654702	.1114735

#1	.6132374	.3507083	.1463844
#2	.6136510	.3503700	.1463220
#3	.6095558	.3495791	.1460760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.095	73420.62	17038.40	3877.874	3325.890
Stddev	3.221	41.04	41.94	7.488	2.758
%RSD	.1229885	.0559026	.2461457	.1930905	.0829172

#1	2617.825	73406.31	17030.22	3870.253	3323.632
#2	2616.703	73388.65	17083.82	3885.221	3325.074
#3	2622.758	73466.91	17001.15	3878.149	3328.964

Sample Name: M3165-03 Acquired: 7/28/2021 16:38:33 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199345	-.017839	.2232944	-.002998	.0116041	293.9635	2.199252
Stddev	.0060520	.003101	.0090056	.005601	.0017469	4.0340	.008367
%RSD	30.35928	17.38292	4.033059	186.8006	15.05376	1.372279	.3804268

#1	.0129475	-.014824	.2207742	.003434	.0111080	291.3045	2.205210
#2	.0233169	-.021020	.2332916	-.006794	.0135453	298.6051	2.202859
#3	.0235391	-.017672	.2158174	-.005635	.0101589	291.9808	2.189687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148811	.0142446	573.9539	.3941107	.2547708	.5829692	372.4896
Stddev	.0001111	.0015777	5.2283	.0006166	.0053554	.0040258	.8191
%RSD	.7463215	11.07561	.9109290	.1564640	2.102033	.6905609	.2199116

#1	.0147549	.0131881	571.1282	.3946005	.2518942	.5805968	373.2719
#2	.0149240	.0160582	570.7465	.3943134	.2609497	.5806934	371.6380
#3	.0149642	.0134876	579.9870	.3934183	.2514684	.5876174	372.5588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.444032	451.6102	.3493452	.0121915	3.776947	.5920451	.9764046
Stddev	.017839	1.4001	.0054432	.0000976	.011826	.0037849	.0024934
%RSD	.2768220	.3100312	1.558108	.8002583	.3131088	.6392965	.2553608

#1	6.445697	451.1241	.3471665	.0120827	3.788688	.5960873	.9745738
#2	6.460980	453.1887	.3555402	.0122712	3.765038	.5885850	.9753956
#3	6.425420	450.5180	.3453288	.0122206	3.777114	.5914629	.9792443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	133.5299	-.066820	-.001022	.0027775	24.80633	5.909093	7.472182
Stddev	.5209	.006108	.000454	.0023247	.06498	.025143	.158352
%RSD	.3900712	9.141560	44.44098	83.69728	.2619667	.4254901	2.119226

#1	134.1208	-.061275	-.000995	.0048821	24.83990	5.931261	7.389067
#2	133.1372	-.073368	-.001489	.0002822	24.84766	5.881774	7.654788
#3	133.3318	-.065818	-.000582	.0031681	24.73143	5.914245	7.372693

Sample Name: M3165-03 Acquired: 7/28/2021 16:38:33 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4304194	.4792098	.1905628
Stddev	.0100285	.0015780	.0002532
%RSD	2.329930	.3292863	.1328857

#1	.4209146	.4776525	.1907800
#2	.4409002	.4791691	.1906238
#3	.4294433	.4808077	.1902847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.112	68097.63	15922.78	3576.206	3087.901
Stddev	1.168	44.16	84.91	4.662	74.906
%RSD	.0491255	.0648535	.5332468	.1303499	2.425791

#1	2375.809	68109.09	15980.20	3580.525	3106.003
#2	2377.464	68048.87	15825.25	3571.264	3005.603
#3	2378.063	68134.93	15962.90	3576.829	3152.098

Sample Name: M3171-01 Acquired: 7/28/2021 16:42:36 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-PS-01-078 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479043	-.007245	.1245486	.0092596	.0017343	74.97865	.2373435
Stddev	.0004712	.000707	.0011659	.0025285	.0010779	.18817	.0002007
%RSD	.9836525	9.753852	.9360915	27.30703	62.15557	.2509621	.0845713

#1	.0479886	-.007367	.1242816	.0063481	.0028096	74.77651	.2371463
#2	.0473966	-.006486	.1258249	.0105271	.0017394	75.01072	.2375476
#3	.0483277	-.007883	.1235394	.0109037	.0006538	75.14872	.2373367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027220	.0010774	26.21256	.1620975	.0326995	.1181367	160.1929
Stddev	.0000336	.0003050	.03505	.0002783	.0008615	.0019574	.2214
%RSD	1.233316	28.30686	.1337259	.1717007	2.634489	1.656855	.1381831

#1	.0027459	.0008476	26.25020	.1622994	.0318088	.1161389	159.9465
#2	.0027365	.0014234	26.20665	.1622130	.0335283	.1200510	160.3750
#3	.0026836	.0009611	26.18084	.1617800	.0327615	.1182202	160.2571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.554827	14.18992	.0667855	.0057920	.9491376	.2403981	.2556045
Stddev	.004619	.03428	.0009881	.0000576	.0057150	.0011935	.0026376
%RSD	.2970634	.2415636	1.479586	.9946509	.6021260	.4964833	1.031898

#1	1.549782	14.16836	.0659410	.0057286	.9442132	.2400810	.2561550
#2	1.555851	14.17195	.0678722	.0058411	.9477952	.2417181	.2527352
#3	1.558848	14.22944	.0665432	.0058062	.9554043	.2393950	.2579234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.743281	.0043823	.0042917	.0062330	.9074326	4.927717	3.094180
Stddev	.007885	.0013524	.0002158	.0002655	.0040950	.017261	.053827
%RSD	.1372828	30.86053	5.027135	4.259410	.4512718	.3502765	1.739606

#1	5.746779	.0043281	.0040427	.0059549	.9041530	4.911886	3.056404
#2	5.748811	.0030578	.0044078	.0062603	.9120223	4.946119	3.155811
#3	5.734252	.0057610	.0044245	.0064837	.9061227	4.925146	3.070323

Sample Name: M3171-01 Acquired: 7/28/2021 16:42:36 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-PS-01-078 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.106793	.0724263	.1068729
Stddev	.049114	.0003082	.0001441
%RSD	1.580849	.4256092	.1348684

#1	3.070571	.0724888	.1068568
#2	3.162695	.0720916	.1067375
#3	3.087114	.0726986	.1070244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.461	71853.11	15634.17	3750.130	3868.601
Stddev	2.337	148.60	37.73	47.889	6.032
%RSD	.0922586	.2068095	.2413195	1.276989	.1559321

#1	2535.750	72024.04	15677.68	3762.977	3869.983
#2	2531.078	71780.60	15614.31	3790.285	3861.997
#3	2533.554	71754.68	15610.53	3697.128	3873.822

Sample Name: M3174-01 Acquired: 7/28/2021 16:46:26 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-EF-01-021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373716	-.008578	.1633335	.0067253	.0015181	108.4691	.6574234
Stddev	.0024749	.000232	.0017370	.0034268	.0003228	.0843	.0010794
%RSD	6.622411	2.704003	1.063459	50.95306	21.26231	.0777415	.1641825

#1	.0385381	-.008457	.1646673	.0032324	.0017005	108.5402	.6576270
#2	.0345290	-.008432	.1613694	.0068617	.0017085	108.3760	.6562567
#3	.0390477	-.008846	.1639639	.0100819	.0011454	108.4911	.6583865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054057	.0034710	34.68138	.1661276	.1036722	.2143669	199.4122
Stddev	.0000440	.0001788	.17839	.0005625	.0006319	.0012005	1.3370
%RSD	.8132110	5.149721	.5143631	.3386008	.6095131	.5600108	.6704849

#1	.0054258	.0035890	34.79752	.1654800	.1034369	.2130507	198.0665
#2	.0053553	.0035587	34.77065	.1664077	.1043880	.2154015	200.7404
#3	.0054361	.0032654	34.47598	.1664951	.1031917	.2146486	199.4297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.657406	37.51335	.2686190	.0065756	3.147672	.2763283	.3767743
Stddev	.005239	.11172	.0026983	.0004188	.014555	.0037519	.0033656
%RSD	.1124920	.2978200	1.004510	6.368560	.4624163	1.357776	.8932678

#1	4.663030	37.60503	.2666164	.0061086	3.132364	.2739845	.3767295
#2	4.656526	37.54612	.2716874	.0069178	3.161334	.2806557	.3801621
#3	4.652663	37.38891	.2675532	.0067003	3.149318	.2743447	.3734313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.492535	.1323052	.0009329	.0058396	2.948689	7.381738	4.995037
Stddev	.025998	.0041420	.0002892	.0002623	.005669	.026059	.036033
%RSD	.4004297	3.130652	30.99593	4.491714	.1922712	.3530244	.7213781

#1	6.477146	.1279515	.0009444	.0059724	2.954677	7.351653	4.984205
#2	6.522552	.1361967	.0006381	.0060089	2.947986	7.396284	5.035244
#3	6.477908	.1327674	.0012161	.0055375	2.943404	7.397278	4.965663

Sample Name: M3174-01 Acquired: 7/28/2021 16:46:26 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-EF-01-021 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.518387	.1085274	.1042496
Stddev	.015710	.0009507	.0002621
%RSD	1.034647	.8759725	.2514024

#1	1.516578	.1074503	.1045253
#2	1.534924	.1092496	.1042199
#3	1.503661	.1088823	.1040037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.791	75775.49	16536.20	4024.660	3771.472
Stddev	3.151	100.07	90.28	18.443	3.875
%RSD	.1178750	.1320625	.5459336	.4582612	.1027420

#1	2672.841	75826.59	16435.54	4017.669	3775.945
#2	2675.916	75839.69	16609.99	4010.734	3769.346
#3	2669.616	75660.18	16563.06	4045.577	3769.126

Sample Name: M3175-01 Acquired: 7/28/2021 16:50:14 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1330214	-.012284	.1022503	.0193247	.0002392	82.77603	.1879323
Stddev	.0020067	.001671	.0016448	.0024590	.0012153	.40808	.0008336
%RSD	1.508582	13.60193	1.608592	12.72448	508.1266	.4929928	.4435600

#1	.1330128	-.010735	.1003588	.0208785	-.001137	82.33826	.1869714
#2	.1350324	-.014054	.1030478	.0206059	.001167	82.84391	.1883637
#3	.1310190	-.012062	.1033443	.0164897	.000688	83.14590	.1884618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045891	.0073139	1.500374	.2515532	.0472988	.0980112	343.2416
Stddev	.0001564	.0006575	.008800	.0013349	.0002673	.0004517	.9397
%RSD	3.407351	8.989336	.5865228	.5306830	.5652008	.4608344	.2737648

#1	.0047527	.0065701	1.490458	.2529379	.0471086	.0975982	344.3125
#2	.0045735	.0075538	1.503409	.2514474	.0471833	.0979418	342.5552
#3	.0044411	.0078177	1.507255	.2502743	.0476045	.0984935	342.8571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7998034	1.673466	.0365118	.0125124	.1293593	.3618897	.1425711
Stddev	.0045834	.028279	.0000605	.0002919	.0051438	.0004712	.0006747
%RSD	.5730680	1.689820	.1656931	2.332938	3.976349	.1302163	.4732509

#1	.7946442	1.641788	.0364420	.0128247	.1236553	.3620880	.1433103
#2	.8034052	1.682447	.0365494	.0124659	.1307774	.3622293	.1424149
#3	.8013607	1.696163	.0365441	.0122465	.1336453	.3613517	.1419883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399744	-.086564	.0452077	.0081998	.5758753	5.500583	1.572065
Stddev	.015546	.004683	.0004278	.0008068	.0043800	.035244	.011306
%RSD	.6478277	5.409847	.9463925	9.838971	.7605874	.6407233	.7191790

#1	2.385620	-.081944	.0447987	.0080453	.5708259	5.460429	1.559580
#2	2.397211	-.091308	.0451723	.0074815	.5786488	5.526390	1.575002
#3	2.416401	-.086439	.0456522	.0090727	.5781513	5.514931	1.581612

Sample Name: M3175-01 Acquired: 7/28/2021 16:50:14 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9391827	.0118387	.0115861
Stddev	.0076460	.0000922	.0000640
%RSD	.8141080	.7785226	.5524220

#1	.9309994	.0117647	.0115185
#2	.9461442	.0119420	.0115938
#3	.9404045	.0118094	.0116458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.194	82675.87	17922.34	4411.970	3858.820
Stddev	2.761	26.76	76.52	14.384	6.634
%RSD	.0947148	.0323656	.4269261	.3260239	.1719130

#1	2918.322	82666.72	18006.19	4395.363	3861.300
#2	2913.095	82654.88	17856.30	4420.491	3863.857
#3	2914.164	82706.00	17904.53	4420.057	3851.304

Sample Name: M3199-01 Acquired: 7/28/2021 16:54:05 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-072621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0725328	-.025207	.2147223	.0150837	.0006743	216.1243	1.110005
Stddev	.0030518	.002345	.0028574	.0045388	.0017161	.2654	.002810
%RSD	4.207469	9.304050	1.330726	30.09049	254.4976	.1227767	.2531815

#1	.0696628	-.027085	.2117591	.0201170	.0024607	216.3704	1.112041
#2	.0721971	-.025956	.2149471	.0113022	.0005238	216.1594	1.111175
#3	.0757386	-.022578	.2174605	.0138319	-.000962	215.8432	1.106798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152798	.0184080	27.87155	.3496087	.2419143	.4882241	428.7436
Stddev	.0000321	.0013950	.08627	.0029961	.0028316	.0069030	2.4816
%RSD	.2099472	7.577991	.3095122	.8569881	1.170493	1.413905	.5788028

#1	.0152429	.0181085	27.81727	.3480751	.2401697	.4821077	426.6431
#2	.0152954	.0199284	27.82635	.3476899	.2451814	.4957088	428.1060
#3	.0153011	.0171871	27.97102	.3530611	.2403917	.4868558	431.4818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.449263	68.53794	.4100895	.0156551	15.58482	.6706058	.7747566
Stddev	.001722	.07752	.0055995	.0003612	.05150	.0006293	.0003443
%RSD	.0315971	.1131081	1.365438	2.307315	.3304218	.0938343	.0444407

#1	5.448570	68.45206	.4070260	.0152693	15.53814	.6699437	.7749929
#2	5.451223	68.55900	.4165523	.0159853	15.57625	.6706778	.7743616
#3	5.447996	68.60276	.4066901	.0157107	15.64006	.6711960	.7749153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.57905	-.009533	.0011398	.0092638	6.477365	4.466638	5.055473
Stddev	.06594	.001791	.0000479	.0020542	.006629	.034352	.140142
%RSD	.3977577	18.78390	4.203321	22.17412	.1023429	.7690853	2.772085

#1	16.54894	-.008744	.0011744	.0076931	6.479497	4.426979	4.972334
#2	16.53353	-.008273	.0010851	.0085099	6.482665	4.485813	5.217274
#3	16.65467	-.011583	.0011598	.0115884	6.469932	4.487123	4.976810

Sample Name: M3199-01 Acquired: 7/28/2021 16:54:05 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-02-072621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.419125	.5193882	.0998293
Stddev	.076701	.0072391	.0000261
%RSD	3.170624	1.393773	.0261020

#1	2.374026	.5153565	.0998583
#2	2.507687	.5150627	.0998220
#3	2.375663	.5277455	.0998077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.566	82926.18	18397.38	4362.290	3541.884
Stddev	13.154	130.63	79.89	53.624	8.873
%RSD	.4507155	.1575253	.4342603	1.229270	.2505065

#1	2932.796	83076.92	18369.59	4336.076	3549.688
#2	2916.051	82846.05	18335.08	4326.816	3543.731
#3	2906.851	82855.58	18487.45	4423.979	3532.234

Sample Name: M3200-01 Acquired: 7/28/2021 16:57:51 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246619	-.003375	.3316098	.0048007	.0035061	30.19915	.1192670
Stddev	.0017318	.000956	.0021745	.0008683	.0009117	.05234	.0004662
%RSD	7.022060	28.32923	.6557350	18.08609	26.00320	.1733086	.3908513

#1	.0266467	-.002275	.3294317	.0038021	.0041369	30.15553	.1188788
#2	.0238801	-.003840	.3337806	.0053771	.0039205	30.18472	.1191381
#3	.0234588	-.004010	.3316171	.0052228	.0024608	30.25718	.1197840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009769	.0003183	2.462729	.0739428	.0043151	.0503582	44.65426
Stddev	.0000977	.0001719	.018278	.0002321	.0000806	.0011006	.26988
%RSD	10.00169	54.00091	.7421793	.3138689	1.867627	2.185632	.6043857

#1	.0010783	.0002386	2.442908	.0737749	.0044047	.0491192	44.35602
#2	.0009690	.0002007	2.478919	.0742076	.0042484	.0507328	44.88165
#3	.0008834	.0005156	2.466361	.0738459	.0042923	.0512227	44.72512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2734670	1.399766	.0162584	.0012599	.0989849	.1101451	.1591518
Stddev	.0010101	.024164	.0002917	.0001659	.0036325	.0020957	.0007987
%RSD	.3693626	1.726288	1.793843	13.16638	3.669721	1.902690	.5018146

#1	.2733399	1.420783	.0161438	.0014351	.0956127	.1086824	.1586249
#2	.2725265	1.405150	.0160415	.0011052	.0985108	.1092070	.1587598
#3	.2745346	1.373364	.0165900	.0012394	.1028311	.1125460	.1600707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.350625	-.010738	.0083853	.0099888	.6920597	2.770746	1.587612
Stddev	.022362	.000722	.0003545	.0011784	.0043262	.050462	.021633
%RSD	1.655701	6.720359	4.227433	11.79745	.6251128	1.821242	1.362618

#1	1.354669	-.010486	.0084557	.0087035	.6872370	2.712577	1.570436
#2	1.326516	-.010177	.0080009	.0110183	.6955987	2.796877	1.580494
#3	1.370689	-.011552	.0086993	.0102448	.6933435	2.802783	1.611908

Sample Name: M3200-01 Acquired: 7/28/2021 16:57:51 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GS-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.407900	.0114723	.0180203
Stddev	.016383	.0005101	.0002252
%RSD	1.163676	4.446480	1.249817

#1	1.398886	.0113185	.0178761
#2	1.398003	.0120416	.0179050
#3	1.426811	.0110568	.0182798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.014	72513.09	15110.91	3779.748	4129.244
Stddev	7.079	183.86	29.20	32.910	5.385
%RSD	.2812354	.2535487	.1932699	.8706843	.1304112

#1	2523.759	72725.38	15102.19	3757.163	4134.773
#2	2517.640	72405.88	15143.49	3764.573	4124.016
#3	2509.643	72408.00	15087.06	3817.507	4128.941

Sample Name: M3200-03 Acquired: 7/28/2021 17:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141373	-.001660	.0599377	.0024504	-.000942	54.16647	.1704656
Stddev	.0019907	.001440	.0019438	.0016286	.001013	.15381	.0006376
%RSD	14.08082	86.71325	3.243021	66.46550	107.5372	.2839656	.3740246

#1	.0162368	-.002858	.0603471	.0040971	-.000206	54.06808	.1698237
#2	.0138981	-.000063	.0578218	.0008404	-.000522	54.34372	.1710988
#3	.0122771	-.002060	.0616442	.0024136	-.002096	54.08761	.1704743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015242	.0002004	.4327597	.0596626	.0033376	.0226850	41.23532
Stddev	.0000202	.0001120	.0084466	.0002023	.0000782	.0002711	.23178
%RSD	1.326281	55.88924	1.951806	.3390622	2.343135	1.195138	.5620940

#1	.0015448	.0001993	.4355809	.0596658	.0032493	.0224333	41.04518
#2	.0015044	.0000889	.4232635	.0594587	.0033979	.0226497	41.49351
#3	.0015233	.0003129	.4394347	.0598633	.0033657	.0229721	41.16727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1342361	.8510503	.0178236	.0008290	.0335675	.0953733	.0745276
Stddev	.0005398	.0086578	.0001173	.0001685	.0042290	.0034231	.0007932
%RSD	.4021492	1.017311	.6582421	20.31931	12.59858	3.589216	1.064305

#1	.1346741	.8457303	.0178560	.0010233	.0289652	.0915973	.0753881
#2	.1344011	.8463802	.0176935	.0007234	.0344550	.0962492	.0743690
#3	.1336330	.8610405	.0179213	.0007403	.0372824	.0982733	.0738257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4924797	-.015344	.0071680	.0022246	.7829477	2.956417	.9012767
Stddev	.0192555	.001615	.0001107	.0007169	.0029945	.044882	.0027818
%RSD	3.909897	10.52430	1.544485	32.22428	.3824598	1.518134	.3086542

#1	.4702750	-.015044	.0072507	.0027454	.7813869	2.905527	.9044598
#2	.5025891	-.013900	.0070422	.0025214	.7864001	2.990352	.8993117
#3	.5045751	-.017088	.0072111	.0014070	.7810561	2.973372	.9000586

Sample Name: M3200-03 Acquired: 7/28/2021 17:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5504754	.0235930	.0074388
Stddev	.0012242	.0017427	.0001134
%RSD	.2223942	7.386567	1.523957

#1	.5514896	.0254545	.0073080
#2	.5491155	.0220003	.0075012
#3	.5508211	.0233240	.0075074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.224	72445.76	15132.72	3825.284	4084.131
Stddev	4.864	201.81	87.14	61.641	8.537
%RSD	.1920152	.2785611	.5758226	1.611399	.2090214

#1	2535.839	72473.82	15039.34	3782.748	4093.029
#2	2536.221	72231.39	15146.94	3797.130	4083.353
#3	2527.612	72632.07	15211.87	3895.975	4076.009

Sample Name: M3200-05 Acquired: 7/28/2021 17:05:47 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231078	-.002655	.0671920	.0046203	.0024792	69.41309	.2469957
Stddev	.0039756	.001073	.0005880	.0013248	.0015620	.14185	.0006104
%RSD	17.20455	40.40750	.8750739	28.67407	63.00644	.2043506	.2471191

#1	.0191521	-.001494	.0666115	.0035339	.0021354	69.26327	.2463410
#2	.0230685	-.003609	.0677872	.0060963	.0011177	69.54532	.2475491
#3	.0271030	-.002863	.0671772	.0042309	.0041845	69.43070	.2470971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020500	-.000088	.6474983	.1061962	.0094291	.0322241	70.75223
Stddev	.0000523	.000069	.0054104	.0009568	.0001386	.0006039	.19689
%RSD	2.551609	78.57259	.8355825	.9009507	1.470301	1.874178	.2782802

#1	.0021055	-.000020	.6504751	.1060807	.0095712	.0328206	70.74536
#2	.0020017	-.000158	.6507666	.1072055	.0092941	.0316130	70.95246
#3	.0020428	-.000085	.6412532	.1053025	.0094221	.0322388	70.55886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2447344	2.768133	.0282811	.0017635	.0421974	.1400617	.1074111
Stddev	.0005092	.054601	.0006938	.0001285	.0045065	.0021936	.0011980
%RSD	.2080715	1.972494	2.453315	7.286680	10.67960	1.566166	1.115304

#1	.2449216	2.705812	.0290822	.0019003	.0468121	.1375405	.1065627
#2	.2441581	2.807559	.0278725	.0016454	.0419728	.1411108	.1087815
#3	.2451235	2.791029	.0278886	.0017446	.0378074	.1415338	.1068892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224809	-.025864	.0116484	.0055331	.8121536	4.224381	1.100786
Stddev	.018980	.001149	.0004358	.0002927	.0099138	.060706	.004547
%RSD	1.549627	4.442158	3.741042	5.289657	1.220686	1.437047	.4130421

#1	1.234936	-.024562	.0117573	.0057460	.8017135	4.186104	1.104729
#2	1.202913	-.026735	.0111685	.0056539	.8133072	4.192663	1.095812
#3	1.236578	-.026294	.0120193	.0051993	.8214402	4.294377	1.101816

Sample Name: M3200-05 Acquired: 7/28/2021 17:05:47 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GS-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4564784	.0313061	.0095685
Stddev	.0040527	.0002880	.0001348
%RSD	.8878258	.9198587	1.408588

#1	.4590504	.0310054	.0094205
#2	.4518067	.0315793	.0096008
#3	.4585783	.0313335	.0096841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.473	71206.56	14926.32	3827.628	3982.705
Stddev	7.860	68.94	40.91	22.921	2.023
%RSD	.3128565	.0968231	.2740803	.5988349	.0507906

#1	2513.099	71128.41	14940.47	3813.522	3981.000
#2	2520.002	71232.46	14958.28	3854.075	3984.940
#3	2504.318	71258.80	14880.22	3815.286	3982.176

Sample Name: CCV04 Acquired: 7/28/2021 17:14:51 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17798 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.060774	4.888336	4.938535	4.867098	5.122667	10.38119	10.36123
Stddev	.003745	.001833	.014527	.007826	.014712	.02874	.05274
%RSD	.0739988	.0375052	.2941541	.1607991	.2871934	.2768737	.5089891

#1	5.060390	4.886413	4.937356	4.875020	5.132669	10.35639	10.30114
#2	5.064697	4.890064	4.953615	4.866903	5.129559	10.37448	10.38270
#3	5.057237	4.888531	4.924633	4.859371	5.105774	10.41269	10.39984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2644184	2.479587	25.10562	1.001669	2.447981	1.298800	5.044096
Stddev	.0002375	.003512	.04482	.006626	.001824	.002190	.018560
%RSD	.0898169	.1416187	.1785388	.6615332	.0745058	.1686455	.3679567

#1	.2646853	2.477539	25.06128	1.003867	2.445945	1.301246	5.037395
#2	.2642305	2.483641	25.10466	.994223	2.449467	1.298136	5.029817
#3	.2643393	2.477580	25.15091	1.006918	2.448530	1.297019	5.065076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541839	25.91595	2.497098	1.203754	24.89181	2.467584	2.472691
Stddev	.008396	.05968	.001077	.003016	.03552	.007567	.003779
%RSD	.3303184	.2302671	.0431292	.2505360	.1426879	.3066420	.1528338

#1	2.533893	25.85080	2.495866	1.204942	24.89766	2.470726	2.470510
#2	2.541002	25.92907	2.497863	1.200325	24.85373	2.458953	2.477055
#3	2.550623	25.96797	2.497564	1.205995	24.92404	2.473074	2.470508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.83333	5.153473	5.001879	4.916059	5.032021	4.860748	5.096880
Stddev	.07727	.003062	.006567	.010475	.004000	.026419	.004584
%RSD	.3242241	.0594104	.1312850	.2130833	.0794948	.5435227	.0899442

#1	23.86376	5.150010	5.007176	4.909116	5.027707	4.884185	5.093107
#2	23.74547	5.154588	4.994532	4.928108	5.032746	4.865941	5.101982
#3	23.89075	5.155820	5.003928	4.910952	5.035608	4.832117	5.095552

Sample Name: CCV04 Acquired: 7/28/2021 17:14:51 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17798 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.864268	4.903329	5.020407
Stddev	.019066	.016912	.003481
%RSD	.3919517	.3449117	.0693465

#1	4.862052	4.920842	5.019159
#2	4.884345	4.887089	5.024340
#3	4.846407	4.902056	5.017721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.467	68155.81	14942.68	3373.452	3784.655
Stddev	1.833	149.33	3.95	8.777	5.405
%RSD	.0775081	.2191064	.0264400	.2601639	.1428147

#1	2362.449	68075.55	14939.88	3377.592	3787.559
#2	2364.924	68328.12	14947.20	3363.371	3778.418
#3	2366.028	68063.78	14940.96	3379.392	3787.987

Sample Name: CCB04 Acquired: 7/28/2021 17:18:46 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17798 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016101	.0012948	-.000315	-.000391	.0004175	.0017626	.0022547
Stddev	.0041225	.0008731	.000743	.002424	.0017561	.0028846	.0005125
%RSD	256.0345	67.43267	235.7778	619.3244	420.5862	163.6566	22.73191

#1	.0061447	.0021076	.000042	.002349	.0024306	.0011967	.0027689
#2	.0005970	.0003718	-.001169	-.001269	-.000378	-.000797	.0022514
#3	-.001911	.0014050	.000181	-.002255	-.000800	.004888	.0017439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000734	.0001304	-.000134	-.000401	.0000909	-.000412	.0026208
Stddev	.0000243	.0000614	.003533	.000280	.0001178	.000562	.0014487
%RSD	33.06360	47.09702	2627.309	69.91647	129.5959	136.5227	55.27820

#1	.0000993	.0002010	.001657	-.000723	-.000026	.000057	.0042936
#2	.0000511	.0000901	.002143	-.000261	.000209	-.000257	.0017679
#3	.0000699	.0001000	-.004204	-.000218	.000089	-.001035	.0018009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002097	.0093071	.0004038	-.000292	.0060136	.0003806	-.001260
Stddev	.0001501	.0039568	.0001121	.000106	.0020069	.0004480	.000021
%RSD	71.58841	42.51407	27.75581	36.38378	33.37231	117.6986	1.631255

#1	.0001768	.0114145	.0005248	-.000231	.0059617	-.000024	-.001274
#2	.0000788	.0117643	.0003832	-.000415	.0040332	.000304	-.001269
#3	.0003736	.0047426	.0003035	-.000230	.0080459	.000862	-.001236

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122155	.0023366	.0012934	-.000391	.0016815	.0002029	-.001383
Stddev	.0223839	.0002575	.0004593	.000766	.0002343	.0061084	.000948
%RSD	183.2422	11.01837	35.51101	195.9845	13.93118	3010.564	68.49691

#1	.0273260	.0026312	.0017798	.000371	.0014719	.0045197	-.000492
#2	.0228204	.0022244	.0012334	-.001160	.0019344	-.006786	-.001279
#3	-.013500	.0021543	.0008670	-.000383	.0016383	.002875	-.002379

Sample Name: CCB04 Acquired: 7/28/2021 17:18:46 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17798 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007954	.0001492	.0010540
Stddev	.002624	.0004297	.0001604
%RSD	32.98910	287.9536	15.22267

#1	-.005752	-.000163	.0011800
#2	-.010857	-.000028	.0011086
#3	-.007252	.000639	.0008733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.829	71234.92	14994.28	3707.917	4263.661
Stddev	1.673	309.56	44.08	49.859	5.847
%RSD	.0677565	.4345553	.2939553	1.344653	.1371354

#1	2470.697	70966.57	14949.44	3661.592	4269.757
#2	2468.319	71164.62	15037.55	3701.478	4258.100
#3	2467.470	71573.59	14995.86	3760.683	4263.128

Sample Name: PB137994BL Acquired: 7/28/2021 17:32:11 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009827	.0015323	.0007862	.0005153	.0001937	.0045383	.0002577
Stddev	.0019827	.0010988	.0008573	.0021102	.0006599	.0038304	.0002019
%RSD	201.7639	71.70998	109.0531	409.5185	340.6380	84.40055	78.36259

#1	.0032256	.0012194	.0008757	.0022984	.0003514	.0006169	.0003499
#2	.0002589	.0027536	.0015952	-.001814	.0007605	.0047275	.0000261
#3	-.000536	.0006238	-.000112	.001062	-.000531	.0082706	.0003970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000110	.0047271	-.000384	-.000076	-.000410	-.001762
Stddev	.000023	.000046	.0127497	.000448	.000180	.000074	.002657
%RSD	151.2838	41.58934	269.7137	116.4773	236.6745	18.03958	150.8179

#1	-.000036	-.000122	.0070317	.000057	.000105	-.000492	.001118
#2	-.000020	-.000060	.0161674	-.000838	-.000078	-.000349	-.002285
#3	.000010	-.000149	-.009018	-.000373	-.000255	-.000390	-.004117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000286	.0100998	.0000805	-.000157	-.010244	.0000795	-.001538
Stddev	.000143	.0036594	.0004412	.000079	.007597	.0013061	.000255
%RSD	49.96040	36.23189	548.4373	49.96595	74.15944	1643.144	16.57396

#1	-.000308	.0085806	.0000659	-.000159	-.014245	-.001380	-.001832
#2	-.000134	.0074447	.0005288	-.000078	-.015005	.000481	-.001395
#3	-.000417	.0142741	-.000353	-.000235	-.001483	.001138	-.001386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024668	-.003361	-.000044	-.000690	-.000186	-.006154	-.000982
Stddev	.015319	.000385	.000191	.001113	.000716	.005207	.002085
%RSD	62.10363	11.46151	436.8330	161.2222	385.6948	84.61765	212.4209

#1	-.037844	-.003232	-.000084	.000361	.000499	-.005331	.001253
#2	-.028301	-.003058	.000165	-.001856	-.000928	-.001407	-.001322
#3	-.007858	-.003795	-.000212	-.000576	-.000127	-.011723	-.002876

Sample Name: PB137994BL Acquired: 7/28/2021 17:32:11 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009888	-.000553	-.000033
Stddev	.002872	.000682	.000037
%RSD	29.04884	123.2611	112.4271

#1	-.012495	-.000848	-.000032
#2	-.006809	.000227	.000004
#3	-.010362	-.001038	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.120	71671.65	15064.72	3629.559	4275.357
Stddev	3.378	76.05	32.64	63.321	8.736
%RSD	.1364030	.1061145	.2166400	1.744599	.2043279

#1	2472.794	71648.96	15029.20	3598.670	4265.315
#2	2479.546	71609.52	15071.56	3587.610	4279.549
#3	2476.020	71756.46	15093.39	3702.396	4281.207

Sample Name: PB137994BS Acquired: 7/28/2021 17:36:13 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7831558	1.945884	.9501060	1.923062	.7919307	1.966175
Stddev	.0010592	.006797	.0027923	.002950	.0064228	.011997
%RSD	.1352461	.3493087	.2938924	.1533770	.8110293	.6101871

#1	.7842846	1.938841	.9469661	1.923525	.7848662	1.958843
#2	.7829994	1.946406	.9510418	1.919908	.7974179	1.959661
#3	.7821836	1.952405	.9523103	1.925753	.7935080	1.980020

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031653	.2090381	.1925349	1.017233	.3819399	.1916358
Stddev	.0008356	.0005873	.0025053	.012588	.0010230	.0023507
%RSD	.4112640	.2809583	1.301213	1.237508	.2678545	1.226635

#1	.2032830	.2091700	.1897515	1.002704	.3812575	.1892059
#2	.2022772	.2083961	.1932439	1.024868	.3814460	.1918033
#3	.2039358	.2095483	.1946092	1.024129	.3831162	.1938983

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3176614	2.851538	.2103143	2.100896	.4910585	.0691425
Stddev	.0026864	.005457	.0022498	.033891	.0060289	.0000982
%RSD	.8456917	.1913760	1.069722	1.613163	1.227742	.1419644

#1	.3147452	2.855013	.2077165	2.062783	.4843516	.0692142
#2	.3182036	2.845248	.2116141	2.112265	.4927962	.0690306
#3	.3200354	2.854352	.2116123	2.127641	.4960278	.0691827

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.939440	.3042322	.1872589	9.253771	.3184676	.3954493
Stddev	.045779	.0068965	.0013399	.125171	.0020063	.0039616
%RSD	1.557421	2.266844	.7155334	1.352644	.6299997	1.001806

#1	2.889488	.2970287	.1859102	9.121257	.3187293	.3915927
#2	2.979394	.3048941	.1885898	9.370005	.3163432	.3952470
#3	2.949439	.3107739	.1872769	9.270050	.3203302	.3995082

Sample Name: PB137994BS Acquired: 7/28/2021 17:36:13 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6597348	.2007055	.8145548	5.540556	F -.010815	.1965992
Stddev	.0101744	.0038629	.0118788	.072388	.001505	.0018220
%RSD	1.542194	1.924645	1.458323	1.306518	13.91864	.9267618

#1	.6489044	.1962567	.8012303	5.474024	-.012034	.1954888
#2	.6612075	.2026510	.8183972	5.530003	-.009132	.1987019
#3	.6690926	.2032089	.8240368	5.617642	-.011278	.1956068

Elem	Sr4077
Units	ppm
Avg	.1952026
Stddev	.0003808
%RSD	.1950609

#1	.1949099
#2	.1950647
#3	.1956330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.227	70816.16	14933.71	3615.288	4139.709
Stddev	5.904	158.09	27.35	19.012	6.661
%RSD	.2409461	.2232443	.1831706	.5258856	.1609072

#1	2443.678	70668.05	14918.72	3626.820	4140.958
#2	2455.140	70797.79	14965.28	3593.344	4145.656
#3	2451.865	70982.64	14917.12	3625.700	4132.511

Sample Name: PB137994TB Acquired: 7/28/2021 17:40:01 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000514	-.000826	.0014608	.0050316	.0009064	.0112229
Stddev	.001525	.001073	.0006833	.0033132	.0013465	.0049235
%RSD	296.8081	129.8852	46.77538	65.84847	148.5508	43.86993

#1	-.002238	-.000698	.0006948	.0014586	.0011788	.0082571
#2	.000661	-.001958	.0020075	.0080024	-.000555	.0169062
#3	.000035	.000177	.0016800	.0056337	.002096	.0085054

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001018	-.000005	-.000118	.0168127	.0000146	-.000057
Stddev	.0002166	.000064	.000087	.0083980	.0000489	.000101
%RSD	212.8253	1352.258	73.49811	49.95037	336.2674	177.1508

#1	-.000011	-.000077	-.000215	.0119718	-.000042	.000004
#2	-.000035	.000043	-.000047	.0265099	.000043	-.000173
#3	.000352	.000020	-.000092	.0119564	.000043	-.000002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000213	.0045651	-.000069	.0205213	.0001546	-.000126
Stddev	.000277	.0024544	.000166	.0208656	.0002567	.000238
%RSD	130.2071	53.76500	238.9055	101.6780	165.9990	188.0155

#1	.000091	.0041770	-.000205	.0326409	.0004131	-.000377
#2	-.000452	.0023278	.000116	.0324950	-.000100	-.000098
#3	-.000277	.0071904	-.000119	-.003572	.000151	.000096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 144.9965	-.002106	.0006573	-.000424	-.003182	-.000002
Stddev	.4123	.000459	.0000954	.029982	.000789	.000091
%RSD	.2843403	21.81544	14.50744	7073.037	24.80876	5810.129

#1	145.4090	-.001722	.0007586	.015064	-.004078	-.000100
#2	144.9961	-.002615	.0006440	-.034982	-.002878	.000081
#3	144.5844	-.001981	.0005693	.018646	-.002590	.000014

Sample Name: PB137994TB Acquired: 7/28/2021 17:40:01 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010497	.0009591	.0363811	-.001253	-.004294	-.002478
Stddev	.0005420	.0004911	.0012713	.000561	.002080	.000946
%RSD	51.63344	51.20428	3.494318	44.80548	48.43538	38.17896

#1	.0014671	.0015261	.0372697	-.001785	-.005656	-.002834
#2	.0012449	.0006833	.0349249	-.000666	-.005325	-.001406
#3	.0004371	.0006679	.0369486	-.001308	-.001900	-.003195

Elem	Sr4077
Units	ppm
Avg	.0000062
Stddev	.0000429
%RSD	694.2344

#1	.0000552
#2	-.000012
#3	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.844	67799.41	14941.18	3536.159	3819.096
Stddev	39.431	107.54	33.95	24.501	7.144
%RSD	1.645129	.1586149	.2272080	.6928568	.1870490

#1	2442.315	67675.49	14922.55	3513.603	3819.597
#2	2372.076	67868.30	14920.63	3562.225	3811.714
#3	2376.141	67854.43	14980.37	3532.648	3825.975

Sample Name: M3176-01 Acquired: 7/28/2021 17:44:09 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B7-TP-(9. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1159379	-.018820	33.63435	-.002070	.8589648	85.56065	4.141004
Stddev	.0032389	.002945	.04573	.002227	.0051870	.13074	.012115
%RSD	2.793660	15.64629	.1359617	107.6110	.6038681	.1528051	.2925668

#1	.1175594	-.015429	33.66579	-.003250	.8530068	85.49225	4.132274
#2	.1180458	-.020731	33.65536	-.003458	.8614127	85.47830	4.135902
#3	.1122085	-.020300	33.58189	.000499	.8624748	85.71140	4.154836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101090	.0332297	883.0064	.2478760	.0943630	1.242652	220.7620
Stddev	.0002115	.0003712	4.2289	.0015507	.0004577	.008055	1.0771
%RSD	2.092703	1.117178	.4789195	.6255961	.4850515	.6482393	.4879032

#1	.0100144	.0328450	884.1283	.2494037	.0938371	1.234079	221.4927
#2	.0099613	.0332585	886.5612	.2463033	.0946711	1.250063	221.2683
#3	.0103514	.0335858	878.3297	.2479209	.0945810	1.243813	219.5250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.077198	82.26059	.3425097	.0126543	6.791131	.3822048	8.130357
Stddev	.014407	.27097	.0009806	.0002960	.036455	.0025048	.022842
%RSD	.3533539	.3294026	.2863109	2.339059	.5368026	.6553604	.2809500

#1	4.087935	82.57335	.3414970	.0125081	6.755020	.3850154	8.156113
#2	4.060825	82.11221	.3434548	.0129949	6.827920	.3813908	8.112555
#3	4.082835	82.09623	.3425774	.0124597	6.790453	.3802083	8.122404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.41600	.2100305	.0192078	.7998555	3.293366	5.265284	5.651150
Stddev	.09008	.0029726	.0003409	.0023156	.009209	.012687	.014158
%RSD	.5487508	1.415321	1.774684	.2895089	.2796116	.2409558	.2505363

#1	16.41294	.2102587	.0192172	.7972497	3.290032	5.256400	5.634960
#2	16.50757	.2128824	.0188623	.8016777	3.286289	5.279814	5.661207
#3	16.32748	.2069504	.0195439	.8006390	3.303778	5.259639	5.657284

Sample Name: M3176-01 Acquired: 7/28/2021 17:44:09 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B7-TP-(9. Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	80.89902	.1712884	2.588843
Stddev	.05770	.0008873	.004500
%RSD	.0713268	.5180465	.1738065

#1	80.95454	.1709407	2.583650
#2	80.90317	.1722970	2.591572
#3	80.83936	.1706276	2.591307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.783	66798.49	15998.53	3514.282	3212.477
Stddev	4.149	55.68	83.23	4.362	7.429
%RSD	.1777664	.0833590	.5202420	.1241283	.2312690

#1	2329.643	66736.70	15945.15	3509.658	3203.956
#2	2333.765	66844.79	16094.43	3514.863	3215.875
#3	2337.940	66813.98	15956.00	3518.324	3217.599

Sample Name: M3183-01 Acquired: 7/28/2021 17:48:11 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-201-RBR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425321	-.037881	.7296420	.0109183	.0001921	187.8780
Stddev	.0032536	.001529	.0043755	.0020791	.0005744	.6177
%RSD	7.649784	4.035135	.5996840	19.04239	299.0320	.3287855

#1	.0460830	-.038413	.7257340	.0132829	.0006270	187.4016
#2	.0418195	-.039072	.7343692	.0100950	-.000459	187.6564
#3	.0396939	-.036157	.7288227	.0093769	.000408	188.5759

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5325777	.0045333	.0240722	116.7681	.3781280	.3389842
Stddev	.0017590	.0000437	.0002697	.3199	.0024843	.0014198
%RSD	.3302708	.9639784	1.120164	.2739577	.6570024	.4188441

#1	.5311507	.0045404	.0240022	116.8905	.3762052	.3375771
#2	.5320395	.0044865	.0238444	116.4051	.3772457	.3404164
#3	.5345428	.0045730	.0243699	117.0088	.3809330	.3389589

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168262	417.8062	5.409534	170.7420	.5469583	.0141060
Stddev	.005787	.6005	.013696	.3632	.0016376	.0001978
%RSD	.4953603	.1437283	.2531817	.2126918	.2994053	1.402434

#1	1.162947	417.4611	5.398395	170.6825	.5451774	.0140550
#2	1.167411	417.4579	5.405381	170.4123	.5472983	.0139386
#3	1.174427	418.4996	5.424826	171.1312	.5483993	.0143243

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.14875	.8285671	1.149352	14.07193	.9726111	.0162794
Stddev	.12435	.0078136	.005178	.03047	.0019239	.0003234
%RSD	.3751407	.9430232	.4505017	.2165319	.1978104	1.986741

#1	33.00743	.8286571	1.154578	14.07378	.9712144	.0159085
#2	33.24148	.8207089	1.144223	14.04057	.9718133	.0165027
#3	33.19732	.8363352	1.149255	14.10143	.9748056	.0164270

Sample Name: M3183-01 Acquired: 7/28/2021 17:48:11 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-201-RBR- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075679	14.87655	3.148306	F 10.74130	15.81451	.2073373
Stddev	.0020249	.05862	.021006	.08324	.10664	.0016866
%RSD	26.75651	.3940744	.6672233	.7749584	.6743143	.8134724

#1	.0085558	14.82228	3.135088	10.64783	15.69139	.2071880
#2	.0052387	14.86866	3.137302	10.76864	15.87436	.2057304
#3	.0089093	14.93873	3.172528	10.80744	15.87778	.2090937

Elem	Sr4077
Units	ppm
Avg	.3125207
Stddev	.0008485
%RSD	.2715132

#1	.3120716
#2	.3119911
#3	.3134994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.300	82123.92	19029.87	4185.506	3410.401
Stddev	7.337	15.09	45.83	26.722	5.820
%RSD	.2606062	.0183775	.2408280	.6384407	.1706665

#1	2816.177	82106.50	19009.84	4155.171	3415.434
#2	2822.159	82132.18	19082.30	4205.561	3411.742
#3	2807.564	82133.07	18997.46	4195.788	3404.027

Sample Name: M3184-04 Acquired: 7/28/2021 17:51:55 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210530-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1023561	-.011443	.6451992	.0070541	.0028320	119.7947
Stddev	.0036353	.000875	.0004874	.0029448	.0023381	1.6558
%RSD	3.551655	7.645700	.0755474	41.74614	82.56031	1.382170

#1	.1033549	-.010433	.6457619	.0042722	.0007018	118.6602
#2	.0983258	-.011947	.6449100	.0101385	.0053335	121.6947
#3	.1053877	-.011950	.6449256	.0067515	.0024607	119.0293

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4928042	.0070300	.0170225	110.7014	.4868521	.1337679
Stddev	.0070858	.0000722	.0002991	1.3695	.0038406	.0003519
%RSD	1.437856	1.027367	1.757192	1.237067	.7888676	.2630476

#1	.4891630	.0069495	.0173388	109.3935	.4839229	.1337592
#2	.5009703	.0070891	.0169844	112.1251	.4912003	.1334205
#3	.4882794	.0070513	.0167442	110.5857	.4854332	.1341241

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6267581	277.5415	4.721771	73.11714	.3201851	.0201674
Stddev	.0013809	1.6175	.062988	.96177	.0012401	.0005188
%RSD	.2203243	.5828123	1.333995	1.315384	.3872967	2.572250

#1	.6281574	275.7256	4.675819	72.27642	.3198878	.0196407
#2	.6253964	278.0710	4.793571	74.16591	.3191207	.0206778
#3	.6267205	278.8280	4.695923	72.90910	.3215468	.0201837

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.94698	.3031641	1.399374	24.40459	.1432504	.0089921
Stddev	.29293	.0025690	.033680	.08972	.0040340	.0002378
%RSD	.3664027	.8474069	2.406797	.3676504	2.816074	2.644506

#1	79.80607	.3002941	1.418179	24.30149	.1429600	.0087373
#2	80.28373	.3052489	1.360491	24.46496	.1393693	.0092081
#3	79.75113	.3039493	1.419453	24.44732	.1474217	.0090310

Sample Name: M3184-04 Acquired: 7/28/2021 17:51:55 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210530-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669767	2.170637	8.792459	F 10.03013	92.67598	.2806395
Stddev	.0018933	.026192	.046436	.00960	.04549	.0026759
%RSD	2.826861	1.206673	.5281345	.0956760	.0490836	.9534894

#1	.0686584	2.151291	8.750895	10.03966	92.62675	.2780431
#2	.0673458	2.200443	8.842577	10.02046	92.71646	.2833883
#3	.0649260	2.160178	8.783904	10.03026	92.68473	.2804870

Elem	Sr4077
Units	ppm
Avg	.5313152
Stddev	.0066335
%RSD	1.248511

#1	.5258020
#2	.5386769
#3	.5294667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.112	75308.23	17504.01	3934.063	3500.198
Stddev	1.988	29.20	169.01	8.223	3.555
%RSD	.0760420	.0387787	.9655538	.2090250	.1015566

#1	2614.592	75340.00	17599.88	3930.664	3501.353
#2	2611.929	75302.14	17308.87	3943.441	3496.209
#3	2615.817	75282.56	17603.30	3928.084	3503.031

Sample Name: M3184-05 Acquired: 7/28/2021 17:55:40 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210561-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073313	-.008342	.4119833	.0072804	.0014055	103.7575
Stddev	.0021251	.000218	.0012629	.0038762	.0016648	.5231
%RSD	1.979939	2.607907	.3065296	53.24108	118.4455	.5041368

#1	.1095313	-.008568	.4127231	.0037279	.0030812	103.1573
#2	.1052900	-.008326	.4105252	.0066989	-.000248	103.9987
#3	.1071724	-.008134	.4127017	.0114145	.001384	104.1164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3106040	.0050730	.0106065	113.1944	.3540588	.0925834
Stddev	.0017076	.0000615	.0000381	.1054	.0022414	.0009170
%RSD	.5497743	1.212738	.3595043	.0930790	.6330718	.9904255

#1	.3086455	.0050235	.0105811	113.3014	.3531663	.0915597
#2	.3117816	.0050537	.0105880	113.0907	.3524011	.0928611
#3	.3113849	.0051419	.0106503	113.1910	.3566090	.0933294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4152676	271.7634	3.473737	54.37276	.2177500	.0167793
Stddev	.0027375	1.6795	.008095	.23391	.0016121	.0001132
%RSD	.6592063	.6180095	.2330484	.4301997	.7403485	.6748506

#1	.4128293	270.9494	3.465660	54.10416	.2166139	.0169060
#2	.4147447	270.6460	3.481851	54.48244	.2170411	.0166879
#3	.4182288	273.6948	3.473700	54.53167	.2195951	.0167440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.63189	.2610066	.9499648	18.93561	.1124883	.0131957
Stddev	.61283	.0023597	.0046522	.14313	.0044454	.0000245
%RSD	.8322835	.9040802	.4897228	.7558832	3.951864	.1858000

#1	73.11801	.2592237	.9478907	18.85321	.1110850	.0131728
#2	73.46751	.2636825	.9552933	18.85275	.1089138	.0131927
#3	74.31014	.2601136	.9467104	19.10089	.1174660	.0132215

Sample Name: M3184-05 Acquired: 7/28/2021 17:55:40 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210561-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370690	1.590602	9.891541	6.709191	F 139.6162	.2384533
Stddev	.0006096	.008270	.073157	.055513	.0924	.0004488
%RSD	1.644556	.5199376	.7395914	.8274187	.0662152	.1882258

#1	.0364525	1.581898	9.829739	6.656644	139.7218	.2387352
#2	.0376715	1.591552	9.872570	6.703672	139.5774	.2386890
#3	.0370829	1.598356	9.972315	6.767258	139.5495	.2379357

Elem	Sr4077
Units	ppm
Avg	.5827788
Stddev	.0009214
%RSD	.1581028

#1	.5822372
#2	.5822566
#3	.5838427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.980	72487.66	16709.42	3806.800	3540.905
Stddev	3.841	138.92	58.94	16.381	1.129
%RSD	.1532552	.1916418	.3527585	.4303009	.0318941

#1	2507.057	72602.20	16708.67	3805.998	3542.077
#2	2501.716	72527.65	16650.85	3790.834	3540.814
#3	2509.167	72333.14	16768.74	3823.566	3539.824

Sample Name: M3184-06 Acquired: 7/28/2021 17:59:26 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20210564-COM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1151124	-.009016	.9879555	.0159621	.0057970	121.3538
Stddev	.0017492	.002549	.0054265	.0063149	.0025647	.1765
%RSD	1.519589	28.26963	.5492633	39.56145	44.24232	.1454432

#1	.1171316	-.007598	.9936294	.0103376	.0031206	121.2430
#2	.1141479	-.007492	.9874210	.0227932	.0082331	121.2612
#3	.1140578	-.011959	.9828160	.0147555	.0060372	121.5574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5252088	.0070530	.0183065	64.99111	.6476913	.1297017
Stddev	.0008333	.0000882	.0005455	.23519	.0017077	.0012270
%RSD	.1586635	1.251151	2.979761	.3618833	.2636571	.9460256

#1	.5253924	.0069960	.0184528	64.77301	.6457195	.1294549
#2	.5242990	.0071547	.0187639	65.24030	.6486691	.1310334
#3	.5259350	.0070085	.0177027	64.96002	.6486854	.1286169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8655431	275.9544	5.751445	74.49063	.3435037	.0328914
Stddev	.0088279	1.1044	.010412	.32792	.0032095	.0003733
%RSD	1.019922	.4002068	.1810284	.4402109	.9343514	1.134867

#1	.8642209	275.0865	5.742179	74.16075	.3430566	.0324605
#2	.8749575	275.5791	5.762712	74.81655	.3469133	.0331147
#3	.8574509	277.1975	5.749445	74.49459	.3405411	.0330990

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.8327	.3142959	1.708287	26.30263	.1845912	.0084296
Stddev	.7037	.0018180	.003823	.21717	.0027714	.0003066
%RSD	.6349232	.5784389	.2238203	.8256674	1.501376	3.636560

#1	111.0293	.3163315	1.704857	26.33609	.1829003	.0085121
#2	110.0516	.3128339	1.712409	26.07066	.1830836	.0080902
#3	111.4172	.3137222	1.707593	26.50112	.1877896	.0086864

Sample Name: M3184-06 Acquired: 7/28/2021 17:59:26 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210564-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063208	2.074477	9.404020	F 14.17987	81.65575	.2608164
Stddev	.0030361	.000980	.050379	.18706	.14812	.0006594
%RSD	2.855557	.0472213	.5357178	1.319170	.1813917	.2528092

#1	.1083547	2.074471	9.413824	14.11370	81.76793	.2600891
#2	.1077767	2.075459	9.349460	14.39102	81.71147	.2609850
#3	.1028310	2.073500	9.448777	14.03490	81.48786	.2613751

Elem	Sr4077
Units	ppm
Avg	.4337448
Stddev	.0006871
%RSD	.1583999

#1	.4337703
#2	.4330454
#3	.4344188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.236	74923.37	17364.77	3935.724	3517.066
Stddev	6.968	28.58	88.19	2.895	10.268
%RSD	.2668454	.0381452	.5078602	.0735510	.2919389

#1	2608.474	74948.34	17372.63	3935.193	3509.371
#2	2606.072	74892.20	17272.91	3933.132	3513.103
#3	2619.161	74929.57	17448.76	3938.848	3528.725

Sample Name: M3186-01 Acquired: 7/28/2021 18:03:11 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AREA-1-(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396253	-.005936	.5417312	.0106651	.0026334	98.65433	.6824373
Stddev	.0018219	.002614	.0051965	.0040757	.0002217	.21545	.0017308
%RSD	4.597845	44.03045	.9592390	38.21544	8.419894	.2183937	.2536131

#1	.0379158	-.004908	.5475196	.0144207	.0028887	98.41043	.6807286
#2	.0415419	-.003992	.5374679	.0063311	.0024881	98.81876	.6841893
#3	.0394180	-.008907	.5402060	.0112435	.0025236	98.73380	.6823940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049413	.0188127	16.74516	.5698254	.0896126	.7704085	201.1889
Stddev	.0000731	.0003179	.04043	.0011409	.0008404	.0039299	.6403
%RSD	1.479665	1.689844	.2414668	.2002160	.9377884	.5101128	.3182510

#1	.0048602	.0184474	16.69958	.5691561	.0887441	.7659085	201.6128
#2	.0050022	.0190269	16.75920	.5691775	.0896719	.7721510	200.4524
#3	.0049617	.0189637	16.77670	.5711428	.0904218	.7731659	201.5017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.533415	22.19982	.2915476	.0143988	.6128525	.2609040	.9087289
Stddev	.010785	.04471	.0013294	.0003092	.0026019	.0037851	.0021115
%RSD	.2378959	.2013956	.4559738	2.147042	.4245600	1.450770	.2323564

#1	4.520978	22.14833	.2900875	.0140506	.6099515	.2566991	.9089891
#2	4.540182	22.22234	.2918673	.0145047	.6136261	.2640391	.9064993
#3	4.539086	22.22880	.2926879	.0146411	.6149799	.2619739	.9106981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.765690	-.025953	.0024361	.2047142	1.761582	5.279407	7.299091
Stddev	.007456	.002996	.0001743	.0010852	.004824	.011157	.029978
%RSD	.1564522	11.54461	7.156527	.5301209	.2738480	.2113241	.4107035

#1	4.772699	-.022568	.0026277	.2035744	1.756863	5.285137	7.267271
#2	4.766516	-.028265	.0022869	.2057351	1.766505	5.266550	7.303198
#3	4.757856	-.027026	.0023938	.2048330	1.761378	5.286534	7.326803

Sample Name: M3186-01 Acquired: 7/28/2021 18:03:11 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AREA-1-(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7612073	.0936108	.1003392
Stddev	.0068552	.0011548	.0001870
%RSD	.9005720	1.233582	.1863853

#1	.7687825	.0926475	.1002625
#2	.7594088	.0932941	.1005524
#3	.7554306	.0948909	.1002027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.564	79160.66	17594.05	4165.286	3883.593
Stddev	1.698	204.33	23.50	4.447	2.785
%RSD	.0616799	.2581230	.1335753	.1067606	.0717217

#1	2754.519	78976.43	17617.26	4163.598	3881.733
#2	2751.452	79380.43	17594.63	4170.330	3886.796
#3	2751.723	79125.10	17570.27	4161.931	3882.252

Sample Name: M3186-03 Acquired: 7/28/2021 18:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AREA-2-(0-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413598	-.002576	.3232978	.0069591	.0053652	37.30853	.4740207
Stddev	.0008999	.000706	.0019498	.0017684	.0011540	.06445	.0018539
%RSD	2.175909	27.39264	.6031089	25.41125	21.50870	.1727466	.3910997

#1	.0410509	-.003374	.3244328	.0079941	.0046100	37.30243	.4750201
#2	.0423735	-.002033	.3210464	.0049172	.0047919	37.37582	.4751605
#3	.0406550	-.002322	.3244143	.0079660	.0066935	37.24735	.4718815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025133	.0038549	30.22140	.1912932	.0509956	.2867290	114.1316
Stddev	.0000554	.0003245	.07763	.0005964	.0008726	.0031187	.6739
%RSD	2.202979	8.417408	.2568562	.3117463	1.711021	1.087674	.5904250

#1	.0025359	.0041204	30.18553	.1912783	.0510051	.2877101	113.4417
#2	.0025538	.0039513	30.16819	.1907044	.0518634	.2892393	114.1648
#3	.0024502	.0034932	30.31047	.1918968	.0501184	.2832378	114.7882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922145	20.21660	.1381132	.0043836	.4330180	.1266637	.9988756
Stddev	.002949	.08307	.0013022	.0001323	.0056521	.0016654	.0026816
%RSD	.1534116	.4109068	.9428704	3.017644	1.305274	1.314838	.2684637

#1	1.919364	20.22234	.1376123	.0045194	.4292879	.1260205	1.000799
#2	1.921836	20.13080	.1395915	.0042552	.4395211	.1285548	1.000015
#3	1.925237	20.29665	.1371358	.0043760	.4302452	.1254158	.995812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.768699	-.020611	-.000135	.2681996	1.173445	3.680756	3.773410
Stddev	.021777	.001666	.000228	.0013312	.005588	.012441	.035253
%RSD	.7865566	8.082677	168.2455	.4963418	.4761798	.3380024	.9342578

#1	2.788812	-.022493	-.000152	.2681108	1.172792	3.670931	3.759755
#2	2.771713	-.020017	-.000354	.2695730	1.179331	3.676591	3.813448
#3	2.745572	-.019324	.000100	.2669150	1.168213	3.694745	3.747027

Sample Name: M3186-03 Acquired: 7/28/2021 18:07:00 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AREA-2-(0-7) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4629541	.0709686	.0663374
Stddev	.0049540	.0008361	.0002455
%RSD	1.070095	1.178166	.3701490

#1	.4619235	.0700032	.0660687
#2	.4683424	.0714378	.0665501
#3	.4585964	.0714647	.0663934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.978	74628.30	16469.97	3904.464	4001.171
Stddev	.592	107.08	44.66	5.206	2.642
%RSD	.0228786	.1434909	.2711838	.1333379	.0660185

#1	2588.309	74606.63	16420.46	3900.834	4002.730
#2	2589.193	74744.56	16507.23	3902.130	3998.121
#3	2589.434	74533.70	16482.22	3910.429	4002.661

Sample Name: CCV05 Acquired: 7/28/2021 18:10:50 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970453	4.834036	4.875815	4.799702	5.034003	10.12829	10.04867
Stddev	.021602	.010924	.008335	.011785	.013197	.02234	.17436
%RSD	.4346003	.2259831	.1709481	.2455267	.2621627	.2206169	1.735177
#1	4.948093	4.822487	4.873183	4.792187	5.028964	10.11192	9.88690
#2	4.972059	4.844204	4.885148	4.793635	5.024068	10.15375	10.02576
#3	4.991206	4.835415	4.869113	4.813284	5.048977	10.11921	10.23336
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2624219	2.441559	24.64736	.9970700	2.415909	1.271429	4.934614
Stddev	.0039693	.005476	.08265	.0062123	.003258	.001738	.089401
%RSD	1.512553	.2242954	.3353116	.6230590	.1348373	.1367205	1.811702
#1	.2616550	2.438934	24.71517	1.003529	2.413812	1.270814	4.963909
#2	.2588921	2.447854	24.55531	.996544	2.419662	1.270082	5.005692
#3	.2667187	2.437889	24.67162	.991137	2.414253	1.273391	4.834242
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483899	25.30670	2.458002	1.200018	24.20173	2.437300	2.435155
Stddev	.004241	.15576	.002354	.004898	.30035	.005192	.004939
%RSD	.1707266	.6154837	.0957518	.4081662	1.241029	.2130071	.2028049
#1	2.479562	25.31295	2.456285	1.204507	24.22955	2.436887	2.431770
#2	2.484097	25.14791	2.460685	1.200754	24.48720	2.432327	2.432872
#3	2.488037	25.45924	2.457036	1.194794	23.88844	2.442686	2.440822
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.27972	5.127624	4.934305	4.857302	4.936865	4.705949	5.036992
Stddev	.33096	.072536	.009349	.014636	.022943	.048493	.005520
%RSD	1.421676	1.414607	.1894661	.3013154	.4647219	1.030471	.1095908
#1	23.45746	5.106230	4.928919	4.854607	4.917753	4.720433	5.032673
#2	23.48385	5.068191	4.928896	4.873098	4.930532	4.745551	5.043211
#3	22.89786	5.208450	4.945100	4.844200	4.962308	4.651864	5.035091

Sample Name: CCV05 Acquired: 7/28/2021 18:10:50 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.801852	4.834533	4.554544
Stddev	.003604	.019481	.649797
%RSD	.0750486	.4029551	14.26700

#1	4.805594	4.854872	4.959282
#2	4.801557	4.832687	4.899328
#3	4.798404	4.816042	3.805022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.638	69176.38	15090.02	3423.908	3844.321
Stddev	3.535	121.33	224.35	7.773	6.435
%RSD	.1469025	.1753953	1.486739	.2270265	.1674005

#1	2404.051	69036.47	15131.74	3427.922	3841.184
#2	2410.666	69240.03	15290.58	3428.853	3840.057
#3	2405.197	69252.65	14847.74	3414.948	3851.724

Sample Name: CCB05 Acquired: 7/28/2021 18:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0023684	.0001937	.0005194	.0023336	.0002444	.0063204	.0022032
Stddev	.0013543	.0009017	.0006453	.0031002	.0014011	.0086330	.0003622
%RSD	57.18240	465.6181	124.2499	132.8507	573.3592	136.5899	16.44166

#1	.0025387	.0012342	.0007102	.0058630	.0000153	.0153808	.0025698
#2	.0009370	-.000359	-.000200	.0010871	-.001028	-.001810	.0021943
#3	.0036296	-.000295	.001048	.0000507	.001746	.005390	.0018455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000127	.0000645	-.000604	-.000717	.0000516	-.000150	.0096220
Stddev	.0000324	.0000230	.007687	.000210	.0000680	.000123	.0019937
%RSD	255.9876	35.74137	1273.374	29.28459	131.8935	82.06108	20.71968

#1	-.000024	.0000907	-.005352	-.000735	.0001167	-.000008	.0082113
#2	.000024	.0000476	-.004724	-.000499	-.000019	-.000212	.0087519
#3	.000038	.0000550	.008265	-.000918	.000057	-.000231	.0119029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005342	.0017276	.0003836	-.000160	-.000047	.0005294	-.001087
Stddev	.0000631	.0071244	.0002392	.000120	.007335	.0001263	.000276
%RSD	11.81701	412.3795	62.36551	75.18375	15507.33	23.85330	25.40693

#1	.0004844	.0070889	.0006426	-.000295	-.008088	.0004479	-.001214
#2	.0005129	.0044507	.0003373	-.000116	.001668	.0006748	-.001277
#3	.0006052	-.006357	.0001709	-.000068	.006278	.0004654	-.000770

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088194	.0030332	.0010302	.0000035	.0012270	-.003173	-.001600
Stddev	.0113467	.0001342	.0002843	.0006346	.0009937	.003362	.001160
%RSD	128.6552	4.425445	27.59849	18103.40	80.98198	105.9736	72.49923

#1	.0024175	.0031184	.0011575	-.000683	.0017353	.000399	-.000289
#2	.0021205	.0028785	.0012286	.000569	.0018637	-.006275	-.002494
#3	.0219203	.0031028	.0007045	.000124	.0000820	-.003642	-.002017

Sample Name: CCB05 Acquired: 7/28/2021 18:14:41 Type: Unk
 Method: NON EPA-6010-200.7(v1191) 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	-.003196	.0002183	.0009996
Stddev	.005058	.0004790	.0001828
%RSD	158.2666	219.3642	18.28212

#1	.002454	-.000268	.0011778
#2	-.007302	.000233	.0010085
#3	-.004740	.000690	.0008126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.515	72112.26	15034.01	3783.550	4319.266
Stddev	7.100	178.48	28.80	33.284	4.833
%RSD	.2839446	.2474998	.1915867	.8797040	.1119006

#1	2492.406	71922.49	15010.42	3753.313	4318.078
#2	2505.619	72276.76	15066.11	3778.124	4324.583
#3	2503.519	72137.53	15025.52	3819.214	4315.138

Sample Name: M3186-03DUP Acquired: 7/28/2021 18:18:43 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AREA-2-(0-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393793	-.003359	.3240510	.0045328	.0025367	37.59950	.4788492
Stddev	.0018303	.001437	.0011657	.0012584	.0004317	.04152	.0010557
%RSD	4.647969	42.79561	.3597351	27.76083	17.01916	.1104174	.2204558

#1	.0404552	-.002099	.3253059	.0033307	.0029572	37.58564	.4785179
#2	.0404166	-.004924	.3238450	.0044270	.0025583	37.56669	.4779989
#3	.0372659	-.003053	.3230019	.0058407	.0020946	37.64618	.4800308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026309	.0038634	30.86698	.1929111	.0518947	.2897615	114.1860
Stddev	.0000556	.0002394	.11289	.0013915	.0000823	.0003696	.5371
%RSD	2.111381	6.195803	.3657155	.7212984	.1585497	.1275367	.4703588

#1	.0025838	.0040746	30.75219	.1928838	.0519309	.2897966	113.6116
#2	.0026922	.0036034	30.97786	.1943160	.0518005	.2901123	114.6756
#3	.0026167	.0039122	30.87090	.1915334	.0519525	.2893757	114.2709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.947856	20.59472	.1397943	.0043523	.4289174	.1283161	1.002599
Stddev	.002872	.07196	.0008649	.0001676	.0014887	.0014737	.002813
%RSD	.1474632	.3493970	.6187291	3.849608	.3470917	1.148453	.2806156

#1	1.944694	20.52164	.1407063	.0045060	.4279909	.1274063	1.000262
#2	1.948570	20.66550	.1396909	.0041737	.4306347	.1300163	1.005722
#3	1.950305	20.59700	.1389857	.0043771	.4281267	.1275257	1.001814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.756274	-.022783	.0000951	.2707061	1.176327	3.610825	3.807775
Stddev	.024670	.001936	.0001618	.0019908	.004757	.018379	.010975
%RSD	.8950624	8.498392	170.1436	.7354004	.4043572	.5089919	.2882330

#1	2.771982	-.025008	.0002399	.2726080	1.173174	3.631320	3.814608
#2	2.727839	-.021476	-.000079	.2686370	1.174008	3.605346	3.813602
#3	2.769000	-.021865	.000125	.2708733	1.181798	3.595809	3.795115

Sample Name: M3186-03DUP Acquired: 7/28/2021 18:18:43 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AREA-2-(0-7) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4681432	.0714879	.0669661
Stddev	.0015243	.0005975	.0000853
%RSD	.3256099	.8358302	.1273429

#1	.4696425	.0708683	.0668806
#2	.4665951	.0720605	.0670512
#3	.4681921	.0715350	.0669665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.243	75192.80	16285.77	3956.715	4020.540
Stddev	8.687	77.40	47.52	6.049	11.667
%RSD	.3328226	.1029301	.2917854	.1528894	.2901739

#1	2613.953	75138.39	16237.08	3956.495	4019.247
#2	2616.459	75281.40	16332.03	3950.780	4032.799
#3	2600.316	75158.60	16288.20	3962.872	4009.574

Sample Name: M3186-03LX5 Acquired: 7/28/2021 18:22:35 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0124710	-.000622	.0634725	.0021412	.0007425	7.707372	.0999793
Stddev	.0026482	.000991	.0003112	.0013510	.0006197	.011774	.0004342
%RSD	21.23516	159.2964	.4903247	63.09313	83.46538	.1527607	.4343344

#1	.0154390	-.000351	.0632138	.0034865	.0007046	7.694392	.0999990
#2	.0116244	.000205	.0633857	.0007847	.0013804	7.717364	.1004034
#3	.0103496	-.001720	.0638179	.0021524	.0001426	7.710359	.0995356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005432	.0004976	6.306502	.0390594	.0100775	.0604675	22.80360
Stddev	.0000202	.0000441	.021915	.0004113	.0000541	.0004365	.14853
%RSD	3.725047	8.869820	.3475015	1.053120	.5369460	.7218935	.6513590

#1	.0005317	.0005215	6.281575	.0386142	.0101131	.0609616	22.71140
#2	.0005313	.0005247	6.322741	.0394253	.0100152	.0601340	22.72446
#3	.0005666	.0004467	6.315191	.0391386	.0101041	.0603070	22.97495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4009990	4.250343	.0271506	.0003982	.0833085	.0267434	.2056860
Stddev	.0014994	.025135	.0001011	.0002634	.0036817	.0006735	.0019843
%RSD	.3739180	.5913704	.3723687	66.15454	4.419374	2.518487	.9647333

#1	.3997455	4.231818	.0272191	.0006829	.0790573	.0265328	.2053276
#2	.4026600	4.240256	.0270345	.0001632	.0854663	.0274970	.2078251
#3	.4005913	4.278955	.0271982	.0003484	.0854018	.0262003	.2039053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5622619	-.010237	.0001570	.0529496	.2522746	.7265256	.7219677
Stddev	.0217827	.000881	.0001457	.0010055	.0038943	.0115447	.0054824
%RSD	3.874116	8.604010	92.81710	1.898875	1.543657	1.589032	.7593760

#1	.5389837	-.011171	.0002496	.0517907	.2482105	.7187134	.7282879
#2	.5656500	-.009422	.0002323	.0534683	.2526401	.7210771	.7191221
#3	.5821520	-.010117	-.000011	.0535897	.2559733	.7397862	.7184932

Sample Name: M3186-03LX5 Acquired: 7/28/2021 18:22:35 Type: Unk
Method: NON EPA-6010-200.7(v1191) 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	.0829873	.0134937	.0146448
Stddev	.0008416	.0011275	.0003201
%RSD	1.014137	8.355908	2.185444

#1	.0834878	.0125791	.0143285
#2	.0820156	.0131487	.0146375
#3	.0834584	.0147535	.0149685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.519	72545.16	15306.99	3883.087	4207.806
Stddev	2.671	154.19	60.05	36.127	9.878
%RSD	.1056263	.2125403	.3922792	.9303694	.2347528

#1	2525.475	72367.29	15244.31	3857.403	4196.470
#2	2530.470	72640.67	15312.68	3867.462	4214.567
#3	2529.611	72627.54	15363.99	3924.397	4212.381

Sample Name: M3186-03MS Acquired: 7/28/2021 18:26:31 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AREA-2-(0-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7927898	1.926880	1.325577	1.794157	.3393998	43.28028	.7268664
Stddev	.0082819	.003240	.002982	.002915	.0019028	.04627	.0008134
%RSD	1.044647	.1681246	.2249679	.1624506	.5606496	.1069010	.1119025

#1	.7876747	1.923168	1.322494	1.793957	.3373799	43.24630	.7268753
#2	.7883498	1.928341	1.325791	1.791348	.3396608	43.26157	.7260486
#3	.8023449	1.929132	1.328447	1.797166	.3411587	43.33298	.7276753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057319	.2056089	29.83407	.5638779	.2524538	.6034278	112.8427
Stddev	.0011633	.0003800	.06898	.0032517	.0001658	.0016120	.2641
%RSD	.5654284	.1848217	.2312171	.5766713	.0656694	.2671477	.2340794

#1	.2070047	.2056444	29.89088	.5616595	.2525607	.6018885	112.5378
#2	.2054670	.2052124	29.75731	.5623636	.2522629	.6032910	112.9889
#3	.2047239	.2059699	29.85401	.5676106	.2525380	.6051039	113.0014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.118926	23.11898	.6485811	.0712806	3.293484	.4070396	1.224270
Stddev	.005633	.07317	.0021201	.0004469	.022568	.0018874	.002464
%RSD	.2658560	.3164797	.3268770	.6270265	.6852277	.4637002	.2012668

#1	2.124593	23.19853	.6467221	.0711454	3.267549	.4073277	1.226883
#2	2.113328	23.10387	.6481313	.0709168	3.308655	.4087664	1.223940
#3	2.118857	23.05455	.6508900	.0717795	3.304247	.4050246	1.221988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.44531	.2395699	.3689217	.9881229	1.300435	3.948609	9.672409
Stddev	.09790	.0004553	.0013649	.0086517	.000653	.027019	.102407
%RSD	.8553621	.1900325	.3699616	.8755657	.0501901	.6842768	1.058755

#1	11.33785	.2394440	.3673514	.9847566	1.301122	3.917413	9.603747
#2	11.52943	.2391908	.3698233	.9816603	1.300359	3.963817	9.623365
#3	11.46865	.2400748	.3695903	.9979518	1.299823	3.964597	9.790115

Sample Name: M3186-03MS Acquired: 7/28/2021 18:26:31 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AREA-2-(0-7) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5437198	.2632568	.2517019
Stddev	.0116055	.0011693	.0001006
%RSD	2.134461	.4441812	.0399823

#1	.5370265	.2619145	.2516574
#2	.5370122	.2638013	.2516311
#3	.5571207	.2640546	.2518171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.618	74874.72	16101.88	3773.923	3978.484
Stddev	2.679	88.14	88.03	9.832	5.806
%RSD	.1033489	.1177119	.5467035	.2605355	.1459339

#1	2595.707	74976.42	16000.47	3762.989	3981.984
#2	2591.225	74820.60	16158.60	3782.037	3981.685
#3	2590.921	74827.13	16146.58	3776.745	3971.782

Sample Name: M3186-03MSD Acquired: 7/28/2021 18:30:13 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AREA-2-(0-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8006476	1.939891	1.336059	1.809021	.3428777	43.47031	.7248139
Stddev	.0015678	.007753	.001994	.002171	.0010832	.06402	.0020454
%RSD	.1958178	.3996460	.1492744	.1200064	.3158988	.1472842	.2821903

#1	.8022654	1.935470	1.335722	1.806761	.3437794	43.39748	.7235200
#2	.8005423	1.948843	1.338200	1.811090	.3416763	43.49574	.7271719
#3	.7991351	1.935360	1.334254	1.809214	.3431774	43.51771	.7237497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079344	.2070317	30.03267	.5611606	.2530974	.6048304	112.4613
Stddev	.0012813	.0005149	.20185	.0011437	.0012698	.0011342	.0732
%RSD	.6162091	.2487157	.6721058	.2038096	.5017015	.1875197	.0651145

#1	.2066613	.2067284	29.96412	.5598918	.2516622	.6042733	112.3769
#2	.2079180	.2076262	29.87402	.5614775	.2540748	.6040825	112.5080
#3	.2092238	.2067404	30.25987	.5621124	.2535551	.6061354	112.4990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.124292	23.16079	.6532534	.0716578	3.290119	.4095704	1.222371
Stddev	.004917	.13826	.0021867	.0001014	.018280	.0030273	.002432
%RSD	.2314779	.5969633	.3347335	.1414488	.5556087	.7391404	.1989476

#1	2.120171	23.05109	.6507785	.0715758	3.296759	.4073012	1.225178
#2	2.122971	23.11520	.6540576	.0716265	3.304151	.4084023	1.221032
#3	2.129735	23.31609	.6549241	.0717712	3.269447	.4130078	1.220903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.45647	.2388734	.3700860	.9902176	1.299920	3.958341	9.651393
Stddev	.05785	.0017074	.0018522	.0039188	.001594	.028497	.018616
%RSD	.5049504	.7147747	.5004819	.3957476	.1226546	.7199351	.1928869

#1	11.49119	.2372684	.3680594	.9860550	1.301759	3.926038	9.635603
#2	11.48853	.2406675	.3716912	.9938355	1.299080	3.969064	9.671920
#3	11.38969	.2386844	.3705074	.9907624	1.298921	3.979922	9.646655

Sample Name: M3186-03MSD Acquired: 7/28/2021 18:30:13 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AREA-2-(0-7) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5223903	.2632651	.2532069
Stddev	.0054097	.0012983	.0000814
%RSD	1.035566	.4931454	.0321588

#1	.5184517	.2620835	.2531156
#2	.5201607	.2630570	.2532329
#3	.5285585	.2646549	.2532721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.208	74480.22	15935.72	3750.510	3953.507
Stddev	4.135	96.25	51.80	12.273	4.354
%RSD	.1607031	.1292287	.3250701	.3272428	.1101403

#1	2571.900	74431.43	15964.28	3736.835	3949.962
#2	2577.839	74418.12	15966.95	3754.123	3958.367
#3	2569.885	74591.09	15875.92	3760.571	3952.191

Sample Name: M3186-03A Acquired: 7/28/2021 18:33:56 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8023704	1.951572	1.299147	1.856851	.7775920	39.50122	.6803040
Stddev	.0018184	.004260	.004570	.008832	.0032061	.06611	.0004271
%RSD	.2266319	.2182980	.3517736	.4756279	.4123164	.1673571	.0627810

#1	.8028652	1.956465	1.296053	1.849514	.7758733	39.43208	.6798114
#2	.8003557	1.948686	1.296993	1.866653	.7812910	39.56381	.6805711
#3	.8038901	1.949564	1.304396	1.854385	.7756116	39.50776	.6805295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082140	.2079372	31.31537	.5506814	.2514514	.5879292	113.3262
Stddev	.0011196	.0003241	.05355	.0022835	.0007820	.0010143	.5228
%RSD	.5376957	.1558752	.1709912	.4146684	.3110015	.1725172	.4613187

#1	.2093314	.2081574	31.37597	.5480450	.2505484	.5869868	112.8134
#2	.2082184	.2075651	31.29571	.5519587	.2518981	.5890026	113.3068
#3	.2070923	.2080892	31.27443	.5520404	.2519077	.5877981	113.8585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.134853	22.40146	.6521193	.0729859	3.228369	.4107761	1.177826
Stddev	.003960	.05270	.0004213	.0003557	.027393	.0004081	.003268
%RSD	.1854694	.2352607	.0646042	.4873369	.8485069	.0993432	.2774679

#1	2.137556	22.44138	.6516382	.0728747	3.204668	.4103250	1.176416
#2	2.136695	22.42127	.6522974	.0726991	3.222080	.4108835	1.181562
#3	2.130308	22.34172	.6524223	.0733839	3.258360	.4111197	1.175499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.71027	.2816000	.3864156	.9605331	1.373025	4.388464	9.732849
Stddev	.09566	.0011326	.0001818	.0031531	.003096	.038602	.031402
%RSD	.8169132	.4021970	.0470351	.3282669	.2254918	.8796278	.3226403

#1	11.67081	.2811608	.3862220	.9634919	1.369532	4.348858	9.767164
#2	11.81935	.2807527	.3864422	.9608911	1.374112	4.390558	9.705546
#3	11.64065	.2828864	.3865826	.9572163	1.375431	4.425977	9.725836

Sample Name: M3186-03A Acquired: 7/28/2021 18:33:56 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10172 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4594994	.2593376	.2550540
Stddev	.0016318	.0004175	.0002788
%RSD	.3551243	.1609805	.1092890

#1	.4594243	.2589414	.2551729
#2	.4611675	.2597735	.2552536
#3	.4579065	.2592979	.2547355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.031	74704.28	15961.76	3758.011	3967.606
Stddev	3.593	239.03	71.34	13.497	1.494
%RSD	.1388183	.3199717	.4469735	.3591462	.0376471

#1	2590.858	74932.09	15897.64	3760.994	3968.435
#2	2583.988	74725.34	15949.02	3743.271	3968.501
#3	2589.246	74455.42	16038.61	3769.766	3965.881

Sample Name: M3186-05 Acquired: 7/28/2021 18:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AREA-3-(0-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0583532	-.002694	.3687735	.0066280	.0063731	38.92304	.5091984
Stddev	.0022248	.000473	.0010972	.0034456	.0014972	.06800	.0006613
%RSD	3.812688	17.56807	.2975332	51.98622	23.49265	.1747136	.1298665

#1	.0608117	-.003184	.3675123	.0102204	.0061727	38.92644	.5091315
#2	.0577692	-.002659	.3695090	.0063128	.0049862	38.85340	.5085731
#3	.0564786	-.002239	.3692992	.0033508	.0079604	38.98928	.5098906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028189	.0049539	24.24298	.2102436	.0519580	.3274495	118.0452
Stddev	.0000313	.0000931	.02141	.0006545	.0002672	.0006194	.3747
%RSD	1.111571	1.879110	.0883187	.3112838	.5142580	.1891710	.3174077

#1	.0027831	.0048913	24.25430	.2107793	.0516523	.3274242	118.3824
#2	.0028414	.0050609	24.25636	.2104374	.0521469	.3280812	118.1114
#3	.0028322	.0049096	24.21829	.2095141	.0520748	.3268431	117.6418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.533742	20.78729	.1283398	.0048715	.5100342	.1326017	1.187266
Stddev	.000315	.02948	.0006262	.0001696	.0039550	.0017536	.001104
%RSD	.0205299	.1418135	.4879190	3.481307	.7754481	1.322417	.0929908

#1	1.533385	20.77155	.1290539	.0049182	.5144897	.1327109	1.188540
#2	1.533980	20.82130	.1280813	.0050129	.5086748	.1307962	1.186596
#3	1.533861	20.76902	.1278842	.0046835	.5069382	.1342982	1.186661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.673675	-.029349	.0012634	.4713047	1.011971	3.529068	5.879870
Stddev	.010610	.000817	.0000311	.0019818	.000356	.007882	.009907
%RSD	.3968411	2.784239	2.464341	.4204956	.0352270	.2233390	.1684849

#1	2.678739	-.028548	.0012970	.4726050	1.012366	3.524440	5.877860
#2	2.661481	-.029317	.0012575	.4690238	1.011673	3.524596	5.890628
#3	2.680804	-.030181	.0012356	.4722855	1.011875	3.538169	5.871123

Sample Name: M3186-05 Acquired: 7/28/2021 18:37:39 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AREA-3-(0-9) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5426439	.0619968	.0567132
Stddev	.0042256	.0005802	.0003138
%RSD	.7787100	.9359022	.5532244

#1	.5440046	.0615075	.0563598
#2	.5460216	.0626378	.0568206
#3	.5379056	.0618451	.0569591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.389	75439.55	16318.56	3962.274	4017.769
Stddev	6.096	113.21	22.93	11.166	6.318
%RSD	.2327193	.1500648	.1405335	.2817974	.1572551

#1	2624.110	75309.07	16334.61	3953.125	4022.366
#2	2621.549	75511.62	16328.78	3958.982	4020.377
#3	2612.507	75497.96	16292.30	3974.716	4010.565

Sample Name: M3194-01 Acquired: 7/28/2021 18:41:30 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-072621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346564	-.007538	.3248104	.0019779	.0057379	63.91974	.3402299
Stddev	.0003783	.001940	.0030701	.0028545	.0031816	.06351	.0007272
%RSD	1.091517	25.72898	.9452067	144.3248	55.44905	.0993637	.2137268

#1	.0350863	-.005421	.3268220	.0052442	.0091882	63.86720	.3394416
#2	.0345085	-.007965	.3212766	.0007275	.0029199	63.90171	.3403734
#3	.0343744	-.009229	.3263326	-.000038	.0051056	63.99033	.3408745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035467	.0165834	198.9210	.1236868	.0596254	.4023617	128.3027
Stddev	.0000852	.0002308	.3595	.0003215	.0004281	.0037848	.5694
%RSD	2.402057	1.391824	.1807272	.2599303	.7179405	.9406357	.4437709

#1	.0034497	.0163647	198.5287	.1238904	.0591316	.3983479	127.6508
#2	.0036091	.0168247	198.9996	.1238538	.0598920	.4058657	128.5547
#3	.0035814	.0165609	199.2347	.1233161	.0598526	.4028715	128.7025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.335197	71.19868	.1207317	.0043503	5.679363	.2356475	.6315911
Stddev	.007036	.26035	.0009956	.0002056	.019497	.0015348	.0014918
%RSD	.3012912	.3656680	.8246421	4.725833	.3432952	.6513289	.2361929

#1	2.330755	71.11760	.1197759	.0045622	5.660692	.2338854	.6298844
#2	2.331528	70.98851	.1217629	.0041516	5.699592	.2366928	.6326465
#3	2.343309	71.48992	.1206563	.0043370	5.677804	.2363643	.6322423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.367310	.0069071	.0044911	.0111162	2.601676	4.540009	3.612243
Stddev	.044632	.0015490	.0001019	.0015053	.003858	.001882	.041331
%RSD	.6058149	22.42582	2.268891	13.54198	.1482782	.0414441	1.144202

#1	7.318998	.0051321	.0045725	.0094660	2.598705	4.538102	3.569806
#2	7.407007	.0076036	.0043768	.0114681	2.600286	4.541864	3.652372
#3	7.375923	.0079855	.0045239	.0124143	2.606036	4.540061	3.614552

Sample Name: M3194-01 Acquired: 7/28/2021 18:41:30 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JC-03-072621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.672553	.0966178	.4534499
Stddev	.061484	.0006907	.0005694
%RSD	1.315846	.7148921	.1255757

#1	4.610227	.0965483	.4528017
#2	4.733158	.0973407	.4538697
#3	4.674274	.0959645	.4536783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.704	72828.38	16491.84	3825.601	3654.255
Stddev	5.145	116.34	44.31	4.694	7.318
%RSD	.2025049	.1597486	.2686481	.1226975	.2002570

#1	2544.847	72773.81	16441.51	3828.378	3661.047
#2	2542.319	72749.36	16509.07	3828.244	3655.213
#3	2534.945	72961.98	16524.95	3820.182	3646.505

Sample Name: M3195-01 Acquired: 7/28/2021 18:45:18 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUMPWATER-TR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000947	-.000678	.0000951	.0033129	-.000697	.0273302	.1376102
Stddev	.000571	.000648	.0003673	.0020674	.000901	.0028998	.0005377
%RSD	60.27695	95.59769	386.3246	62.40379	129.2983	10.61026	.3907410

#1	-.000983	-.000481	.0004858	.0011311	-.000488	.0242019	.1372455
#2	-.000359	-.001401	.0000425	.0052428	.000081	.0299283	.1373575
#3	-.001498	-.000151	-.000243	.0035648	-.001685	.0278606	.1382277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.000047	2.798130	.0005979	-.000104	.0008505	.8663078
Stddev	.000014	.000113	.002969	.0000527	.000258	.0006533	.0089838
%RSD	10.34799	240.0511	.1060937	8.819575	246.7548	76.81541	1.037025

#1	-.000146	.000045	2.797291	.0006028	-.000241	.0015811	.8577963
#2	-.000119	-.000173	2.795671	.0006480	.000193	.0003222	.8756992
#3	-.000131	-.000013	2.801428	.0005429	-.000266	.0006483	.8654278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185007	.2359408	.0009181	-.000167	6.424007	.0000836	.0822280
Stddev	.0002369	.0082756	.0000108	.000213	.049854	.0012554	.0004481
%RSD	1.280380	3.507477	1.177833	127.6100	.7760521	1501.361	.5449245

#1	.0185035	.2269356	.0009132	-.000292	6.394531	.0001730	.0820651
#2	.0182625	.2432119	.0009105	-.000288	6.395922	.0012920	.0827347
#3	.0187362	.2376749	.0009304	.000079	6.481567	-.001214	.0818841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.906607	.0309416	.0001866	.0001235	.0011456	.2575751	.0752497
Stddev	.053880	.0008630	.0002624	.0003800	.0001568	.0074312	.0009325
%RSD	1.853714	2.789034	140.5998	307.7711	13.68784	2.885047	1.239162

#1	2.909433	.0319341	.0001158	.0000754	.0012850	.2515012	.0756758
#2	2.851370	.0305220	.0004772	-.000230	.0009758	.2553629	.0741804
#3	2.959019	.0303685	-.000033	.000525	.0011761	.2658611	.0758931

Sample Name: M3195-01 Acquired: 7/28/2021 18:45:18 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SUMPWATER-TR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.330685	-.003250	.0106860
Stddev	.002897	.001405	.0000820
%RSD	.2176783	43.24230	.7674824

#1	1.327407	-.004522	.0106845
#2	1.331749	-.001741	.0106047
#3	1.332900	-.003486	.0107687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.331	72315.03	15353.66	3720.697	4278.448
Stddev	3.415	132.56	99.10	19.493	7.292
%RSD	.1377960	.1833149	.6454775	.5239140	.1704472

#1	2475.102	72225.60	15280.95	3734.107	4270.647
#2	2477.984	72252.15	15313.49	3698.336	4279.601
#3	2481.906	72467.33	15466.54	3729.648	4285.095

Sample Name: M3195-01DUP Acquired: 7/28/2021 18:49:19 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUMPWATER-TR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000227	-.002057	-.000932	.0030548	.0008965	.0138855	.1345809
Stddev	.001531	.000206	.001011	.0023079	.0010744	.0016928	.0002207
%RSD	674.9514	9.994962	108.4904	75.55050	119.8404	12.19130	.1639684

#1	-.000328	-.001840	-.000188	.0031542	.0010136	.0120374	.1348338
#2	.001352	-.002249	-.002083	.0006988	.0019075	.0142582	.1344812
#3	-.001705	-.002082	-.000524	.0053115	-.000232	.0153609	.1344276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.000115	2.760529	.0007276	-.000276	.0006798	.8369950
Stddev	.000068	.000063	.017201	.0000668	.000132	.0002939	.0136803
%RSD	88.79179	54.20113	.6231109	9.187591	47.72436	43.23038	1.634452

#1	.000002	-.000131	2.740674	.0007681	-.000423	.0009879	.8273856
#2	-.000116	-.000169	2.769997	.0006505	-.000168	.0006487	.8526576
#3	-.000116	-.000047	2.770916	.0007643	-.000238	.0004027	.8309418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183854	.2100084	.0008006	-.000265	6.293354	.0007312	.0823562
Stddev	.0002648	.0081023	.0003196	.000286	.015604	.0009315	.0007535
%RSD	1.440484	3.858090	39.92363	107.7843	.2479413	127.3903	.9149391

#1	.0181891	.2086581	.0009909	-.000554	6.284995	.0000130	.0824421
#2	.0182804	.2026661	.0009792	-.000260	6.283711	.0017837	.0815634
#3	.0186866	.2187011	.0004316	.000018	6.311357	.0003970	.0830631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.807584	.0299803	.0000803	-.000520	.0002544	.2452310	.0718361
Stddev	.017591	.0000335	.0002684	.000721	.0003992	.0053045	.0007580
%RSD	.6265496	.1117810	334.3652	138.5549	156.8749	2.163047	1.055222

#1	2.793043	.0300134	.0003471	-.001353	-.000077	.2436209	.0709640
#2	2.827137	.0299464	-.000190	-.000105	.000143	.2409181	.0722070
#3	2.802574	.0299810	.000083	-.000104	.000698	.2511540	.0723372

Sample Name: M3195-01DUP Acquired: 7/28/2021 18:49:19 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SUMPWATER-TR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.315318	-.001200	.0104037
Stddev	.007154	.000743	.0001209
%RSD	.5438798	61.97942	1.162284

#1	1.314240	-.001640	.0102715
#2	1.308764	-.001617	.0105088
#3	1.322949	-.000341	.0104307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.701	72336.59	15269.80	3699.829	4278.522
Stddev	5.769	57.72	25.52	45.139	6.977
%RSD	.2328394	.0797958	.1670960	1.220024	.1630628

#1	2477.331	72333.64	15281.29	3731.616	4274.969
#2	2472.126	72395.73	15240.56	3719.709	4274.037
#3	2483.646	72280.40	15287.55	3648.163	4286.560

Sample Name: M3195-01LX5 Acquired: 7/28/2021 18:53:20 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015873	.0004338	-.000454	.0026563	.0002775	.0048655	.0257311
Stddev	.0024112	.0011255	.000796	.0001594	.0005572	.0014379	.0001048
%RSD	151.9068	259.4780	175.3665	6.002228	200.7541	29.55401	.4071941

#1	-.001105	-.000856	-.000671	.0028063	-.000357	.0045323	.0256894
#2	.003548	.000941	.000428	.0024889	.000686	.0064408	.0258503
#3	.002318	.001216	-.001120	.0026739	.000504	.0036234	.0256536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000126	.5406300	-.000503	-.000033	-.000236	.1609695
Stddev	.000068	.000019	.0060153	.000184	.000102	.000100	.0076937
%RSD	173.7221	15.11636	1.112651	36.67358	307.1967	42.48307	4.779617

#1	.000021	-.000111	.5378971	-.000386	-.000134	-.000352	.1540429
#2	-.000026	-.000147	.5364663	-.000715	-.000037	-.000167	.1692505
#3	-.000113	-.000120	.5475266	-.000407	.000071	-.000191	.1596153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035677	.0333459	.0001267	-.000396	1.241984	-.000509	.0148473
Stddev	.0002247	.0141763	.0002243	.000210	.026506	.001680	.0002239
%RSD	6.298080	42.51292	177.0355	52.94112	2.134165	329.8171	1.508103

#1	.0033299	.0455953	-.000000	-.000154	1.211577	.001351	.0147107
#2	.0035968	.0366251	-.000005	-.000503	1.254171	-.000963	.0151057
#3	.0037765	.0178174	.000386	-.000530	1.260205	-.001916	.0147255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5262242	.0031412	.0000421	-.000720	-.000446	.0475153	.0118665
Stddev	.0050723	.0002351	.0002458	.000569	.000175	.0083142	.0014661
%RSD	.9638979	7.483543	583.3455	78.98391	39.22684	17.49803	12.35457

#1	.5253520	.0030373	.0000860	-.001141	-.000325	.0451221	.0108919
#2	.5216446	.0029759	-.000223	-.000073	-.000646	.0567636	.0135525
#3	.5316760	.0034103	.000263	-.000947	-.000366	.0406601	.0111551

Sample Name: M3195-01LX5 Acquired: 7/28/2021 18:53:20 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2553537	-.001485	.0019513
Stddev	.0011629	.000747	.0000229
%RSD	.4554100	50.28586	1.173893

#1	.2560644	-.002112	.0019305
#2	.2540117	-.000659	.0019758
#3	.2559851	-.001683	.0019474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.350	72440.37	15100.51	3777.686	4305.404
Stddev	1.690	78.17	66.19	23.154	6.730
%RSD	.0673906	.1079077	.4383599	.6129119	.1563059

#1	2507.083	72351.28	15051.26	3761.534	4298.516
#2	2509.157	72497.46	15074.50	3804.213	4305.734
#3	2505.809	72472.38	15175.75	3767.313	4311.963

Sample Name: CCV06 Acquired: 7/28/2021 18:57:22 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.926522	4.865258	4.899098	4.763340	4.973412	10.12365	9.925872
Stddev	.011510	.012868	.014441	.012951	.017586	.02028	.071302
%RSD	.2336237	.2644941	.2947761	.2718987	.3536037	.2002918	.7183498

#1	4.914995	4.854624	4.888794	4.769205	4.955331	10.10028	9.899196
#2	4.926557	4.861585	4.892895	4.748494	4.974447	10.13643	9.871754
#3	4.938014	4.879563	4.915604	4.772322	4.990458	10.13427	10.00667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2645989	2.453917	24.54262	1.001286	2.430132	1.261024	4.878095
Stddev	.0007237	.004872	.08983	.005754	.004127	.003383	.021044
%RSD	.2735085	.1985462	.3660203	.5746785	.1698195	.2682363	.4314031

#1	.2642475	2.450900	24.53873	.997605	2.427910	1.257943	4.856897
#2	.2641181	2.451312	24.45479	1.007916	2.427593	1.260486	4.898982
#3	.2654313	2.459538	24.63433	.998335	2.434894	1.264643	4.878405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497673	25.41430	2.462200	1.197421	24.05192	2.409096	2.438323
Stddev	.008859	.07052	.004199	.003124	.14010	.006397	.010162
%RSD	.3546703	.2774808	.1705291	.2608584	.5824745	.2655406	.4167623

#1	2.488092	25.33499	2.460579	1.196124	23.92180	2.416390	2.432343
#2	2.499361	25.43796	2.459054	1.200985	24.20021	2.406462	2.432570
#3	2.505566	25.46995	2.466968	1.195156	24.03374	2.404437	2.450056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.08439	5.143394	4.935855	4.881726	4.957798	4.744307	5.032663
Stddev	.04415	.012208	.008740	.009729	.013948	.080481	.010875
%RSD	.1912752	.2373594	.1770685	.1992922	.2813248	1.696377	.2160858

#1	23.05325	5.146465	4.931472	4.870628	4.941760	4.685127	5.020292
#2	23.13493	5.129943	4.930174	4.885765	4.967092	4.835950	5.036987
#3	23.06501	5.153773	4.945919	4.888785	4.964542	4.711844	5.040711

Sample Name: CCV06 Acquired: 7/28/2021 18:57:22 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.779909	4.762532	4.906179
Stddev	.014268	.020961	.022761
%RSD	.2985010	.4401289	.4639349

#1	4.765981	4.785066	4.913755
#2	4.779250	4.743614	4.880596
#3	4.794495	4.758915	4.924187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.089	69948.50	15140.73	3479.798	3887.948
Stddev	5.193	125.46	38.74	9.872	7.343
%RSD	.2124833	.1793618	.2558650	.2836848	.1888671

#1	2448.958	70078.40	15144.51	3480.288	3894.670
#2	2444.687	69828.01	15177.45	3489.415	3889.062
#3	2438.623	69939.10	15100.24	3469.690	3880.111

Sample Name: CCB06 Acquired: 7/28/2021 19:01:16 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B7-TP-(9. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018435	.0000808	-.000146	.0029752	.0007955	.0030481	.0020088
Stddev	.0018198	.0007154	.000308	.0024693	.0004486	.0028467	.0004173
%RSD	98.71098	884.8914	210.7265	82.99759	56.39038	93.39282	20.77451

#1	.0038530	-.000028	-.000316	.0007690	.0012069	-.000169	.0024506
#2	.0013710	-.000574	.000210	.0056426	.0003173	.005240	.0019545
#3	.0003067	.000844	-.000332	.0025140	.0008623	.004073	.0016213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000383	.0000564	.0105991	-.000698	.0001024	-.000280	-.000258
Stddev	.0000355	.0000522	.0044558	.000265	.0000910	.000368	.002926
%RSD	92.64024	92.58418	42.03991	37.99211	88.85052	131.4947	1133.227

#1	.0000495	.0001132	.0141851	-.000989	.0001709	-.000704	-.003133
#2	.0000668	.0000455	.0120013	-.000636	.0001372	-.000056	-.000358
#3	-.000001	.0000105	.0056108	-.000470	-.000001	-.000079	.002717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002579	.0075996	.0002138	-.000095	-.001618	-.000073	-.001198
Stddev	.0001621	.0010577	.0000799	.000146	.002388	.001781	.000188
%RSD	62.88060	13.91737	37.39198	153.1189	147.5401	2453.362	15.72351

#1	.0001685	.0067155	.0002454	-.000072	-.002060	-.001931	-.001140
#2	.0001601	.0087713	.0001229	.000037	-.003755	.001619	-.001045
#3	.0004450	.0073119	.0002730	-.000251	.000959	.000094	-.001409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004624	.0022999	.0012043	-.000356	.0014964	.0010631	-.003416
Stddev	.028692	.0002562	.0003893	.000767	.0005752	.0027280	.002116
%RSD	620.5364	11.13841	32.32170	215.3020	38.43680	256.6129	61.92612

#1	.005206	.0020893	.0015485	-.000905	.0017794	.0024342	-.005629
#2	.017861	.0025851	.0012826	.000520	.0018753	-.002078	-.003208
#3	-.036939	.0022253	.0007819	-.000683	.0008346	.002834	-.001413

Sample Name: CCB06 Acquired: 7/28/2021 19:01:16 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B7-TP-(9. Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008844	-.000403	.0008439
Stddev	.001789	.001238	.0001595
%RSD	20.22339	306.9898	18.89473

#1	-.008665	-.001722	.0009981
#2	-.010716	.000733	.0008540
#3	-.007152	-.000221	.0006796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.878	72049.86	14952.43	3744.778	4315.937
Stddev	3.081	125.76	65.26	67.128	3.136
%RSD	.1230669	.1745472	.4364335	1.792581	.0726558

#1	2505.792	71940.62	14996.36	3682.369	4313.744
#2	2505.517	72187.34	14877.44	3736.172	4319.529
#3	2500.323	72021.61	14983.48	3815.795	4314.539

Sample Name: M3195-01MS Acquired: 7/28/2021 19:05:20 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUMPWATER-TR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8048181	1.957085	.9758376	1.881076	.8358361	2.110949	.3481346
Stddev	.0064586	.009339	.0039452	.004839	.0011662	.001020	.0016116
%RSD	.8024972	.4771916	.4042892	.2572560	.1395275	.0483381	.4629363

#1	.7991935	1.946373	.9715609	1.875503	.8344927	2.111042	.3480929
#2	.8033892	1.963514	.9793351	1.883506	.8365880	2.109885	.3465442
#3	.8118715	1.961369	.9766168	1.884218	.8364276	2.111920	.3497667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2149800	.2003183	3.838692	.4101013	.2027446	.3301728	3.714886
Stddev	.0012735	.0012442	.014310	.0027042	.0010786	.0010770	.015651
%RSD	.5923687	.6211173	.3727796	.6594050	.5319962	.3261809	.4212920

#1	.2160507	.1989144	3.852393	.4072093	.2016338	.3289425	3.699620
#2	.2153175	.2012847	3.839840	.4125671	.2037878	.3306311	3.714142
#3	.2135718	.2007557	3.823842	.4105276	.2028123	.3309448	3.730895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2321311	2.368544	.5168011	.0719939	9.143689	.3214267	.2725949
Stddev	.0020084	.014156	.0031541	.0004983	.090615	.0029056	.0007230
%RSD	.8652079	.5976718	.6103133	.6921935	.9910130	.9039730	.2652149

#1	.2343255	2.370236	.5132689	.0714422	9.064256	.3243188	.2734291
#2	.2316837	2.381778	.5177986	.0721281	9.124423	.3185078	.2722052
#3	.2303841	2.353618	.5193359	.0724115	9.242388	.3214534	.2721504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.25010	.3352941	.4365806	.6956326	.2202203	1.074139	5.730788
Stddev	.22420	.0024228	.0026921	.0069017	.0012529	.021479	.052005
%RSD	1.830190	.7225891	.6166389	.9921481	.5689458	1.999662	.9074660

#1	12.50368	.3373065	.4335189	.6878821	.2215863	1.078847	5.670955
#2	12.07814	.3359709	.4376457	.6979009	.2191244	1.050697	5.756285
#3	12.16850	.3326049	.4385772	.7011146	.2199503	1.092874	5.765125

Sample Name: M3195-01MS Acquired: 7/28/2021 19:05:20 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUMPWATER-TR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.316136	.2135263	.2187860
Stddev	.017080	.0037810	.0002591
%RSD	1.297759	1.770723	.1184197

#1	1.297536	.2139606	.2189131
#2	1.319753	.2095470	.2189569
#3	1.331117	.2170714	.2184879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.607	72159.11	15166.43	3588.082	4192.355
Stddev	2.154	113.82	89.76	11.154	6.874
%RSD	.0871382	.1577375	.5918502	.3108637	.1639756

#1	2469.822	72288.69	15070.84	3575.553	4198.733
#2	2471.000	72113.33	15179.51	3591.763	4185.074
#3	2473.999	72075.30	15248.93	3596.931	4193.258

Sample Name: M3195-01MSD Acquired: 7/28/2021 19:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUMPWATER-TR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7943031	1.939579	.9693757	1.859472	.8268726	2.094517	.3428896
Stddev	.0026920	.007116	.0025727	.005522	.0012804	.001877	.0011397
%RSD	.3389159	.3668652	.2654013	.2969640	.1548514	.0896214	.3323928

#1	.7952084	1.931574	.9681043	1.863788	.8260754	2.096684	.3415743
#2	.7912751	1.945186	.9723366	1.861378	.8283496	2.093390	.3435084
#3	.7964257	1.941977	.9676862	1.853249	.8261929	2.093478	.3435860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115504	.1990029	3.784006	.4074130	.2024798	.3284832	3.678226
Stddev	.0012728	.0007956	.019868	.0028034	.0009852	.0006052	.026391
%RSD	.6016437	.3998096	.5250422	.6880981	.4865874	.1842367	.7174848

#1	.2108876	.1981000	3.772260	.4051851	.2013429	.3280400	3.648294
#2	.2130178	.1993076	3.806945	.4064932	.2030850	.3282369	3.698147
#3	.2107458	.1996012	3.772813	.4105608	.2030114	.3291727	3.688236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2310204	2.380075	.5136205	.0714604	9.072129	.3179830	.2710405
Stddev	.0022998	.018808	.0022282	.0004462	.051352	.0033159	.0011386
%RSD	.9955130	.7902221	.4338203	.6244057	.5660427	1.042790	.4200762

#1	.2295806	2.359543	.5113086	.0712096	9.065542	.3143051	.2708910
#2	.2298080	2.384211	.5137986	.0711960	9.024388	.3207439	.2722464
#3	.2336728	2.396470	.5157543	.0719756	9.126456	.3189000	.2699840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.09014	.3300839	.4330200	.6946570	.2158181	1.056851	5.712499
Stddev	.24752	.0018681	.0026201	.0076692	.0031703	.024537	.064634
%RSD	2.047310	.5659466	.6050819	1.104032	1.468953	2.321705	1.131452

#1	12.37058	.3281804	.4300284	.6860076	.2129209	1.033274	5.643327
#2	11.90213	.3319145	.4349065	.6973360	.2153288	1.055031	5.722815
#3	11.99770	.3301569	.4341252	.7006274	.2192046	1.082247	5.771355

Sample Name: M3195-01MSD Acquired: 7/28/2021 19:09:07 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SUMPWATER-TR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.302500	.2069648	.2167028
Stddev	.009535	.0033880	.0000822
%RSD	.7320774	1.636990	.0379068

#1	1.291999	.2048969	.2166779
#2	1.304886	.2051227	.2166360
#3	1.310616	.2108747	.2167945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.675	72061.69	15244.79	3587.700	4192.389
Stddev	1.600	41.05	52.72	15.275	3.862
%RSD	.0645856	.0569666	.3458451	.4257661	.0921311

#1	2476.084	72069.13	15257.05	3574.158	4196.564
#2	2475.455	72098.51	15187.01	3584.683	4188.943
#3	2478.486	72017.43	15290.30	3604.258	4191.659

Sample Name: M3195-01A Acquired: 7/28/2021 19:12:53 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUMPWATER-TR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7483480	1.827872	.9091498	1.770267	.7823349	1.956709	.3285674
Stddev	.0023692	.002493	.0013096	.005791	.0022517	.006305	.0008611
%RSD	.3165918	.1363687	.1440445	.3271145	.2878205	.3221990	.2620832

#1	.7481566	1.825001	.9106525	1.768316	.7817515	1.951489	.3285170
#2	.7460803	1.829134	.9082522	1.776781	.7804323	1.954925	.3277326
#3	.7508071	1.829482	.9085447	1.765703	.7848209	1.963713	.3294526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986092	.1867558	3.654602	.3842957	.1895900	.3092005	3.553811
Stddev	.0004483	.0004874	.016927	.0013798	.0005748	.0012653	.033882
%RSD	.2257400	.2609876	.4631785	.3590480	.3031897	.4092029	.9534078

#1	.1982014	.1867648	3.639804	.3854321	.1889424	.3078131	3.576334
#2	.1985370	.1862639	3.673060	.3846946	.1900397	.3094976	3.570254
#3	.1990893	.1872386	3.650943	.3827604	.1897880	.3102908	3.514845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2198586	2.258408	.4830074	.0668871	8.974455	.3027126	.2596805
Stddev	.0029555	.015180	.0017146	.0001096	.028827	.0030241	.0011895
%RSD	1.344281	.6721690	.3549820	.1638664	.3212123	.9990047	.4580513

#1	.2229624	2.257068	.4829876	.0670100	9.004906	.3005756	.2601313
#2	.2195354	2.274214	.4813028	.0667993	8.947587	.3061728	.2583315
#3	.2170779	2.243942	.4847318	.0668521	8.970872	.3013894	.2605787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.01080	.3178392	.4095210	.6591986	.2051173	1.136908	5.431200
Stddev	.11239	.0021113	.0016025	.0019038	.0006008	.031402	.006263
%RSD	.9357181	.6642731	.3913074	.2888035	.2928934	2.762077	.1153148

#1	11.97148	.3155018	.4113340	.6602617	.2051340	1.100922	5.434970
#2	12.13757	.3184078	.4089350	.6570007	.2057095	1.151045	5.423970
#3	11.92336	.3196079	.4082939	.6603335	.2045083	1.158757	5.434659

Sample Name: M3195-01A Acquired: 7/28/2021 19:12:53 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SUMPWATER-TR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.336112	.1968371	.2034784
Stddev	.008698	.0037711	.0004168
%RSD	.6509741	1.915856	.2048255

#1	1.344970	.1926897	.2031076
#2	1.335783	.1977616	.2033982
#3	1.327584	.2000600	.2039295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.867	71950.36	15283.84	3591.286	4201.441
Stddev	3.292	209.37	23.80	8.204	1.334
%RSD	.1326315	.2909960	.1557312	.2284344	.0317393

#1	2485.445	71726.82	15310.29	3581.919	4202.736
#2	2478.968	71982.39	15277.08	3597.192	4200.072
#3	2481.188	72141.87	15264.15	3594.748	4201.516

Sample Name: CCV07 Acquired: 7/28/2021 19:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-201-RBR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.972618	4.887284	4.924418	4.800985	5.012458	10.15510	10.09436
Stddev	.010515	.008498	.005010	.010960	.005985	.05708	.04807
%RSD	.2114644	.1738786	.1017441	.2282910	.1194016	.5620399	.4761927

#1	4.973170	4.880246	4.918841	4.797087	5.005641	10.11811	10.04553
#2	4.961838	4.884881	4.925873	4.792506	5.014889	10.22083	10.14163
#3	4.982847	4.896725	4.928539	4.813361	5.016846	10.12635	10.09592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2651699	2.472477	24.80408	1.004959	2.442785	1.272031	4.947018
Stddev	.0015303	.003246	.10365	.003658	.003092	.002674	.015061
%RSD	.5770915	.1312850	.4178755	.3640314	.1265887	.2101953	.3044389

#1	.2635282	2.468765	24.72031	1.002457	2.439401	1.269506	4.944577
#2	.2665568	2.474782	24.77193	1.009157	2.443488	1.271755	4.933327
#3	.2654248	2.473885	24.91999	1.003262	2.445465	1.274833	4.963150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505581	25.61509	2.481940	1.201539	24.06766	2.433873	2.455764
Stddev	.009616	.20069	.002421	.000554	.10151	.007739	.000252
%RSD	.3837774	.7835022	.0975634	.0460970	.4217762	.3179516	.0102574

#1	2.494568	25.39018	2.480834	1.201000	24.10742	2.429687	2.455560
#2	2.509864	25.67914	2.480269	1.201512	24.14328	2.429129	2.456046
#3	2.512310	25.77593	2.484716	1.202106	23.95229	2.442803	2.455687

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.19463	5.129184	4.955754	4.917348	4.951422	4.741754	5.088063
Stddev	.00938	.019329	.010418	.013233	.022388	.032360	.005437
%RSD	.0404262	.3768493	.2102254	.2691047	.4521532	.6824521	.1068567

#1	23.19598	5.107112	4.951497	4.903408	4.929265	4.727479	5.088068
#2	23.20326	5.137350	4.948138	4.929737	4.974034	4.778797	5.082624
#3	23.18465	5.143091	4.967626	4.918898	4.950968	4.718986	5.093498

Sample Name: CCV07 Acquired: 7/28/2021 19:16:40 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-201-RBR- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.834103	4.784937	4.929256
Stddev	.011147	.006290	.050813
%RSD	.2305838	.1314577	1.030836

#1	4.821516	4.790576	4.896689
#2	4.842727	4.778153	4.987806
#3	4.838065	4.786082	4.903274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.976	69242.12	15076.09	3450.261	3851.630
Stddev	1.767	40.13	67.59	1.743	3.644
%RSD	.0729011	.0579570	.4482928	.0505061	.0946188

#1	2424.682	69286.20	15153.85	3448.754	3852.002
#2	2425.280	69232.49	15031.48	3452.169	3847.814
#3	2421.965	69207.69	15042.94	3449.860	3855.074

Sample Name: CCB07 Acquired: 7/28/2021 19:20:33 Type: Unk
Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-201-RBR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002732	.0008878	.0011978	.0034105	.0023847	.0063384	.0022069
Stddev	.0021969	.0020208	.0002769	.0006804	.0000801	.0039907	.0006568
%RSD	804.2063	227.6234	23.12020	19.95077	3.360551	62.96013	29.76032

#1	-.001342	.0014288	.0015136	.0041962	.0024678	.0099261	.0025682
#2	.002775	-.001348	.0009966	.0030227	.0023078	.0070490	.0026037
#3	-.000613	.002583	.0010831	.0030126	.0023785	.0020402	.0014488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0000814	.0003274	-.000453	.0000774	-.000332	.0011327
Stddev	.0000320	.0001157	.0087819	.000211	.0000103	.000086	.0034191
%RSD	200.1955	142.1361	2682.608	46.50362	13.26277	25.83391	301.8647

#1	.0000346	.0001462	.0030281	-.000687	.0000858	-.000233	.0040267
#2	.0000344	.0001501	.0074417	-.000397	.0000805	-.000377	-.002640
#3	-.000021	-.000052	-.009488	-.000277	.0000659	-.000385	.002011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003670	.0132832	.0004234	.0001042	-.006607	-.000264	-.001227
Stddev	.0000829	.0198880	.0001630	.0001665	.004733	.000287	.000151
%RSD	22.59590	149.7230	38.49670	159.7268	71.63829	108.8068	12.31848

#1	.0002944	-.006526	.0002490	.0001124	-.004149	-.000590	-.001122
#2	.0003493	.033249	.0005719	.0002664	-.003608	-.000047	-.001401
#3	.0004574	.013126	.0004492	-.000066	-.012063	-.000156	-.001160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020713	.0039664	.0012197	-.000599	.0015410	.0044603	-.000908
Stddev	.016966	.0001485	.0005506	.000569	.0004825	.0011450	.000302
%RSD	81.90815	3.743743	45.14027	95.03245	31.31385	25.67115	33.29205

#1	-.006636	.0039420	.0016203	.000002	.0020735	.0035297	-.001016
#2	-.015953	.0041256	.0014469	-.001131	.0014166	.0041122	-.001141
#3	-.039550	.0038317	.0005919	-.000668	.0011328	.0057389	-.000566

Sample Name: CCB07 Acquired: 7/28/2021 19:20:33 Type: Unk
 Method: NON EPA-6010-200.7(v1191) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-201-RBR- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003933	.0009050	.0010704
Stddev	.001972	.0004205	.0002208
%RSD	50.13403	46.46300	20.62784

#1	-.005619	.0004982	.0013024
#2	-.004417	.0008787	.0010460
#3	-.001765	.0013380	.0008628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.218	71861.99	14943.03	3814.083	4304.300
Stddev	4.529	286.42	72.59	62.032	8.392
%RSD	.1814393	.3985633	.4857782	1.626381	.1949632

#1	2495.588	71535.66	14862.76	3749.352	4297.149
#2	2492.036	71978.67	14962.25	3873.007	4302.211
#3	2501.029	72071.66	15004.07	3819.888	4313.538