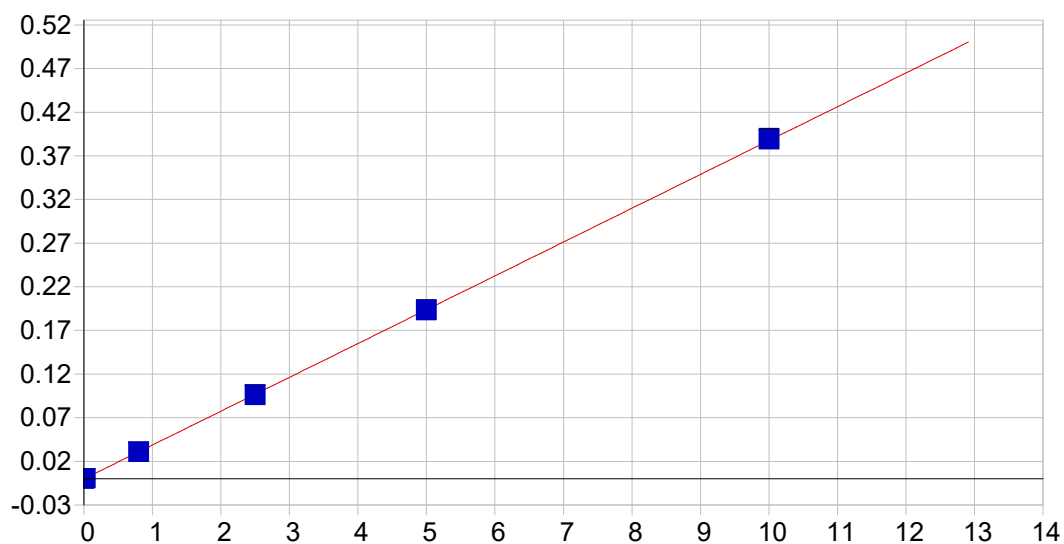




As 189.042 {479}

Date of Fit: 1/31/2024 1:04:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000057

Re-Slope: 1.000000

A1 (Gain): 0.038755

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999987

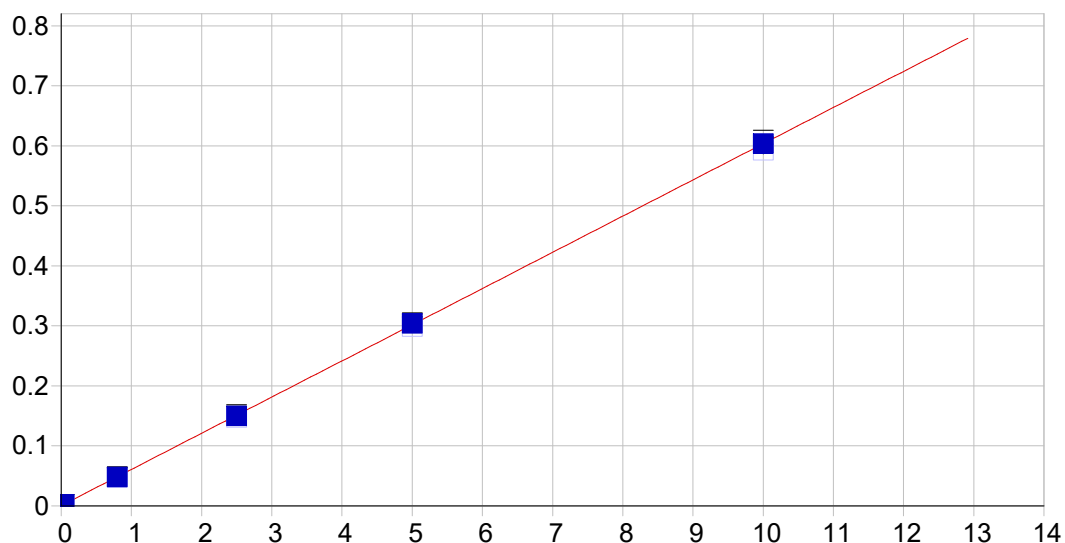
Status: OK.

Std Error of Est: 0.000005

Predicted MDL: 0.005359

Predicted MQL: 0.017862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.01920	-.001	-3.98	.00068	.000	1
S3	2.5000	2.4773	-.023	-.908	.09586	.000	1
S4	5.0000	4.9838	-.016	-.324	.19290	.001	1
S5	10.000	10.043	.043	.426	.38876	.001	1
S2	.80000	.79705	-.003	-.369	.03080	.000	1



TI 190.856 {477}

Date of Fit: 1/31/2024 1:04:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000375

Re-Slope: 1.000000

A1 (Gain): 0.060305

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999977

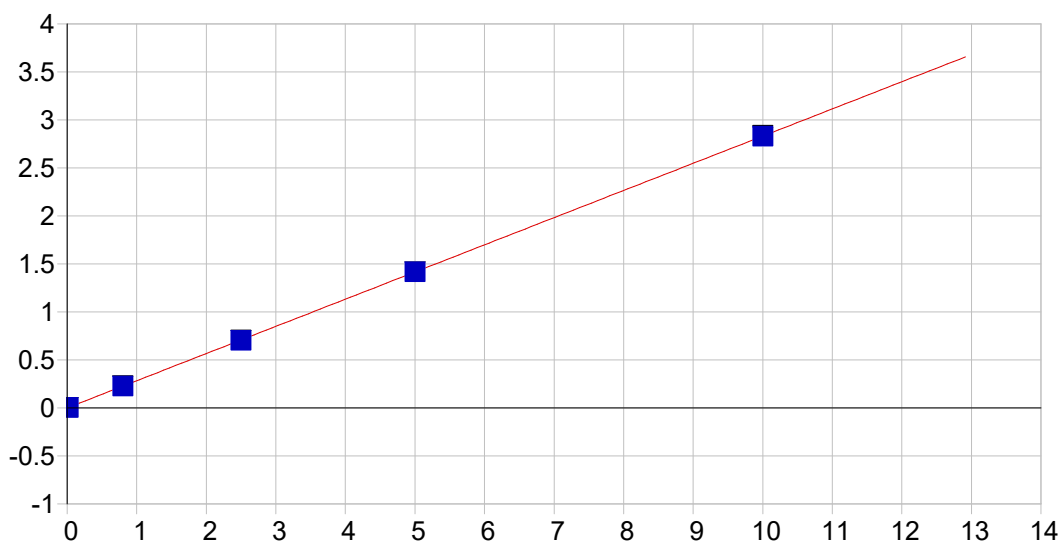
Status: OK.

Std Error of Est: 0.000013

Predicted MDL: 0.003129

Predicted MQL: 0.010431

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.04000	.03705	-.003	-7.39	.00245	.000	1
S3	2.5000	2.4805	-.019	-.779	.14719	.002	1
S4	5.0000	5.0355	.036	.711	.29849	.001	1
S5	10.000	9.9986	-.001	-.014	.59223	.006	1
S2	.80000	.78814	-.012	-1.48	.04701	.001	1

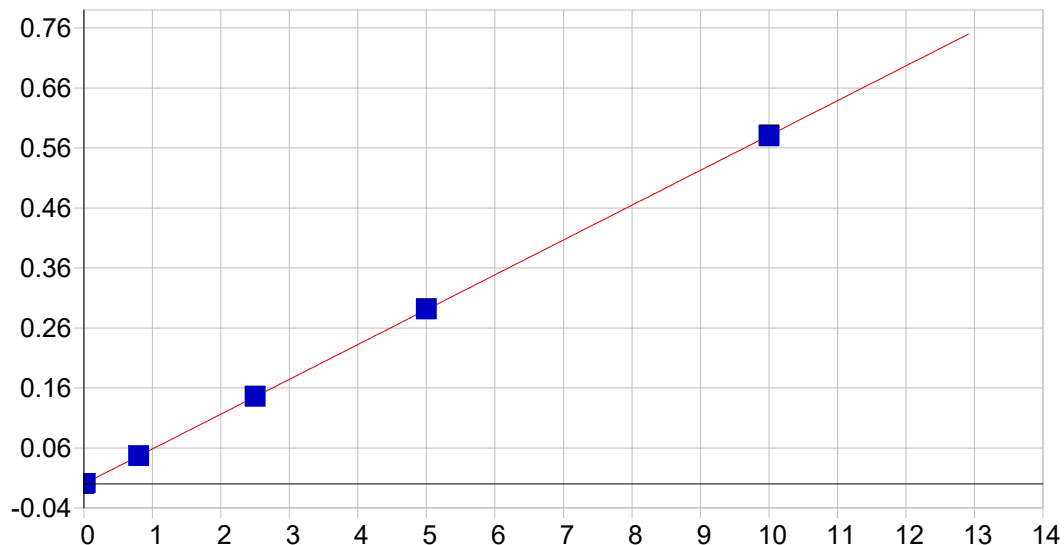


Pb 220.353 {453}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000014	Re-Slope:	1.000000
A1 (Gain):	0.283130	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999997	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.001771		
Predicted MQL:	0.005904		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01200	.01159	-.000	-3.40	.00320	.000	1
S3	2.5000	2.4889	-.011	-.443	.70393	.001	1
S4	5.0000	5.0093	.009	.185	1.4168	.002	1
S5	10.000	9.9966	-.003	-.034	2.8274	.009	1
S2	.80000	.80561	.006	.702	.22784	.001	1

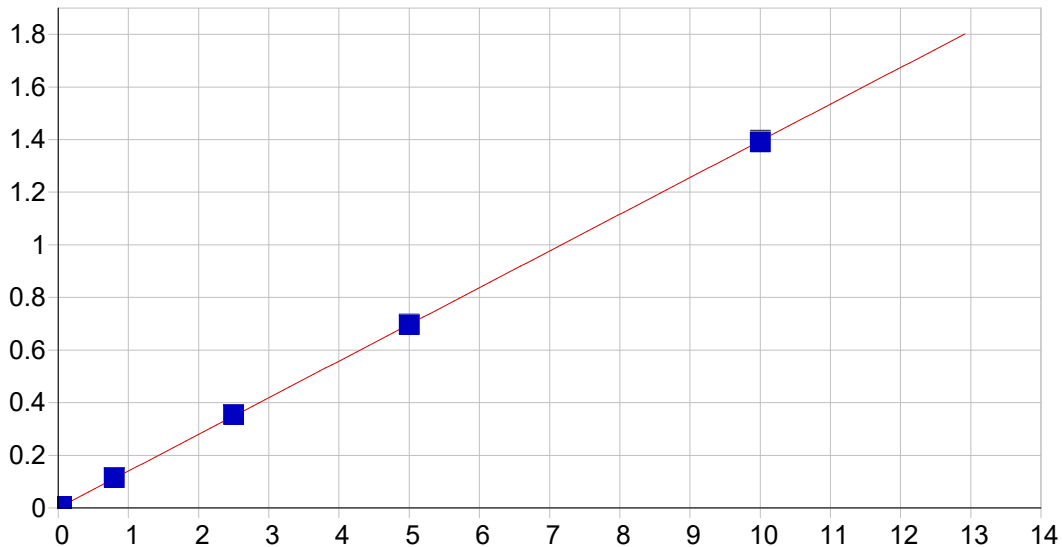


Se 196.090 {472}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.058061 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004706
 Predicted MQL: 0.015688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.02000	.02090	.001	4.50	.00139	.000	1
S3	2.5000	2.5011	.001	.046	.14536	.001	1
S4	5.0000	5.0107	.011	.215	.29103	.001	1
S5	10.000	9.9796	-.020	-.204	.57945	.002	1
S2	.80000	.80765	.008	.956	.04706	.000	1

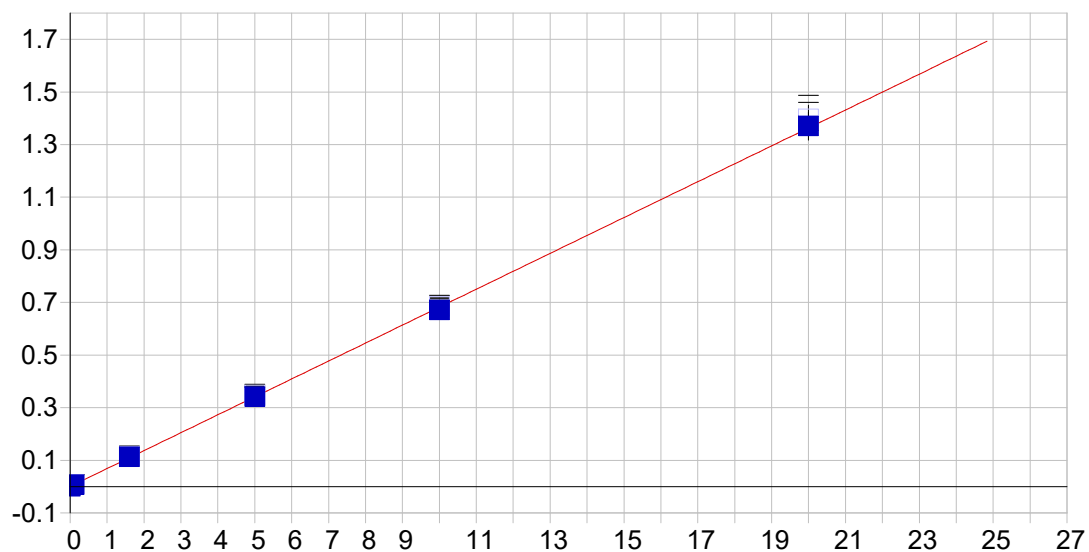


Sb 206.833 {463}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000432 Re-Slope: 1.000000
 A1 (Gain): 0.139461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002542
 Predicted MQL: 0.008472

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.05000	.05014	.000	.287	.00744	.000	1
S3	2.5000	2.5308	.031	1.23	.35433	.001	1
S4	5.0000	4.9870	-.013	-.260	.69782	.000	1
S5	10.000	9.9654	-.035	-.346	1.3940	.004	1
S2	.80000	.81666	.017	2.08	.11463	.000	1

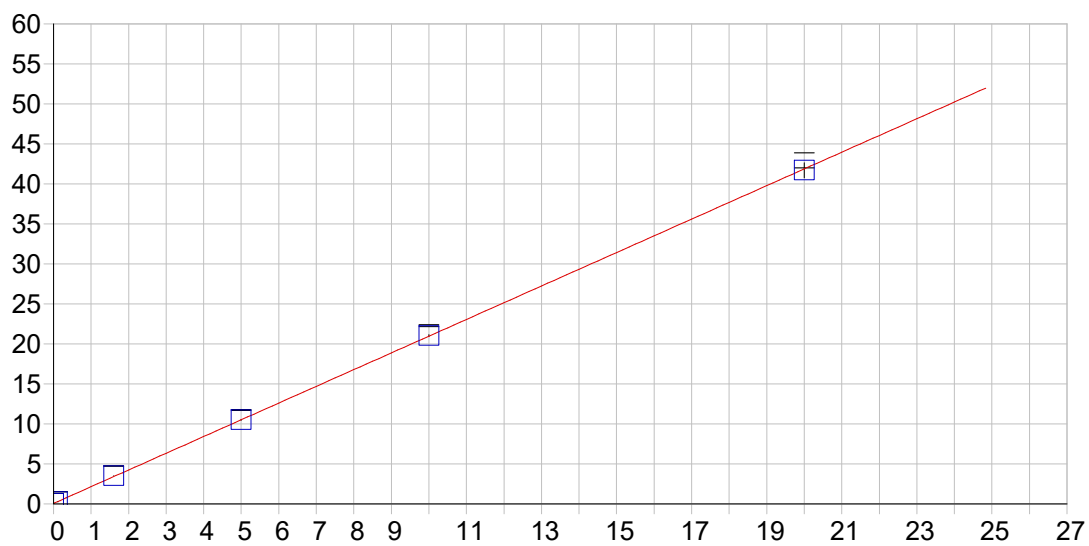


AI 396.152 { 85}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000524	Re-Slope:	1.000000
A1 (Gain):	0.068145	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.014031		
Predicted MQL:	0.046769		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.001	1
S1	.10000	.09816	-.002	-1.84	.00774	.001	1
S3	5.0000	5.0041	.004	.081	.34814	.003	1
S4	10.000	9.8372	-.163	-1.63	.68410	.005	1
S5	20.000	20.104	.104	.519	1.3969	.053	1
S2	1.6000	1.6569	.057	3.56	.11555	.001	1

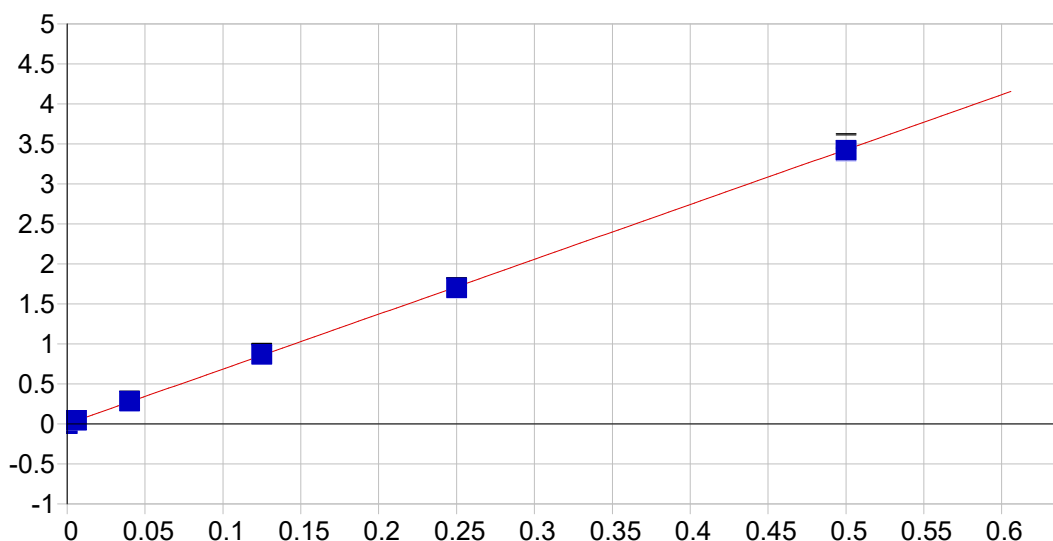


Ba 493.409 { 68}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.061013 Re-Slope: 1.000000
 A1 (Gain): 2.090589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.001104
 Predicted MDL: 0.001138
 Predicted MQL: 0.003793

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.06100	.007	1
S1	.10000	.10295	.003	2.95	.27623	.004	1
S3	5.0000	4.9998	-.000	-.004	10.514	.054	1
S4	10.000	10.029	.029	.287	21.027	.120	1
S5	20.000	19.921	-.079	-.393	41.709	.934	1
S2	1.6000	1.6470	.047	2.94	3.5043	.016	1

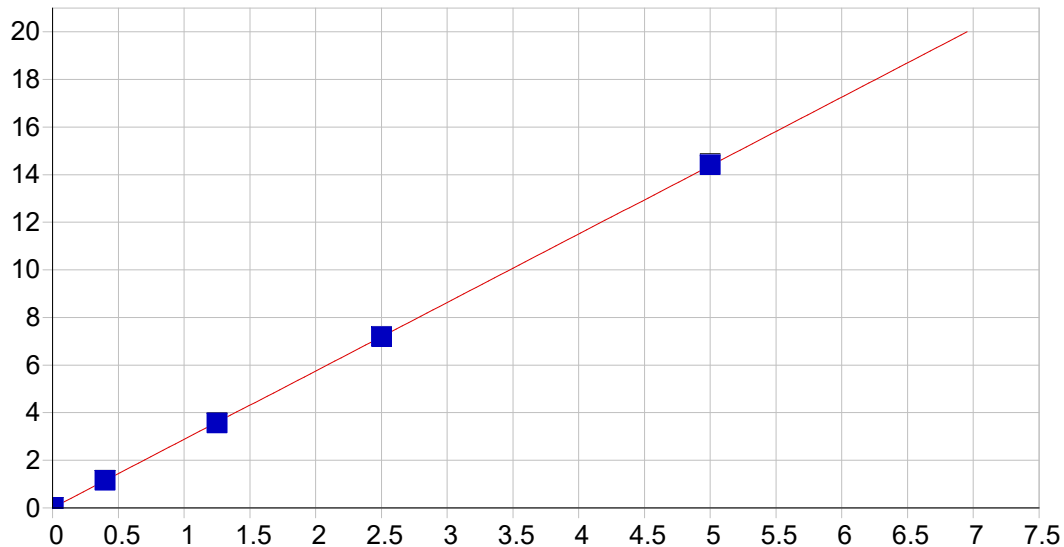


Be 234.861 {144}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000065	Re-Slope:	1.000000
A1 (Gain):	6.856297	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000206		
Predicted MDL:	0.000067		
Predicted MQL:	0.000224		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.00600	.00635	.000	5.78	.04314	.001	1
S3	.12500	.12674	.002	1.39	.86505	.014	1
S4	.25000	.24799	-.002	-.803	1.6926	.005	1
S5	.50000	.49871	-.001	-.257	3.4039	.085	1
S2	.04000	.04121	.001	3.02	.28124	.002	1

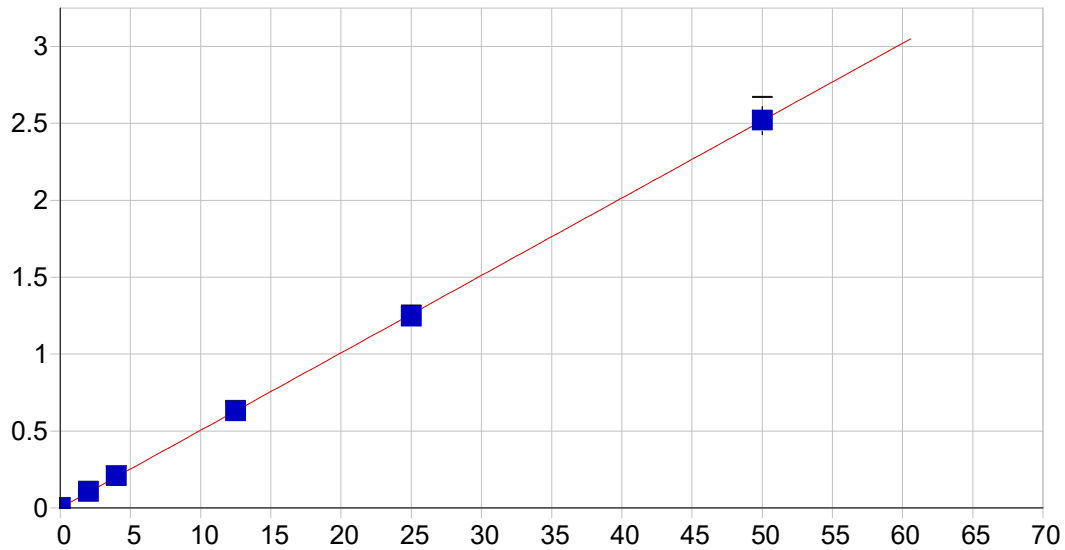


Cd 226.502 {449}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000343 Re-Slope: 1.000000
 A1 (Gain): 2.876238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.000126
 Predicted MQL: 0.000418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.00600	.00633	.000	5.49	.01860	.000	1
S3	1.2500	1.2381	-.012	-.953	3.5637	.006	1
S4	2.5000	2.4987	-.001	-.052	7.1918	.008	1
S5	5.0000	5.0108	.011	.217	14.422	.035	1
S2	.40000	.40205	.002	.512	1.1575	.001	1

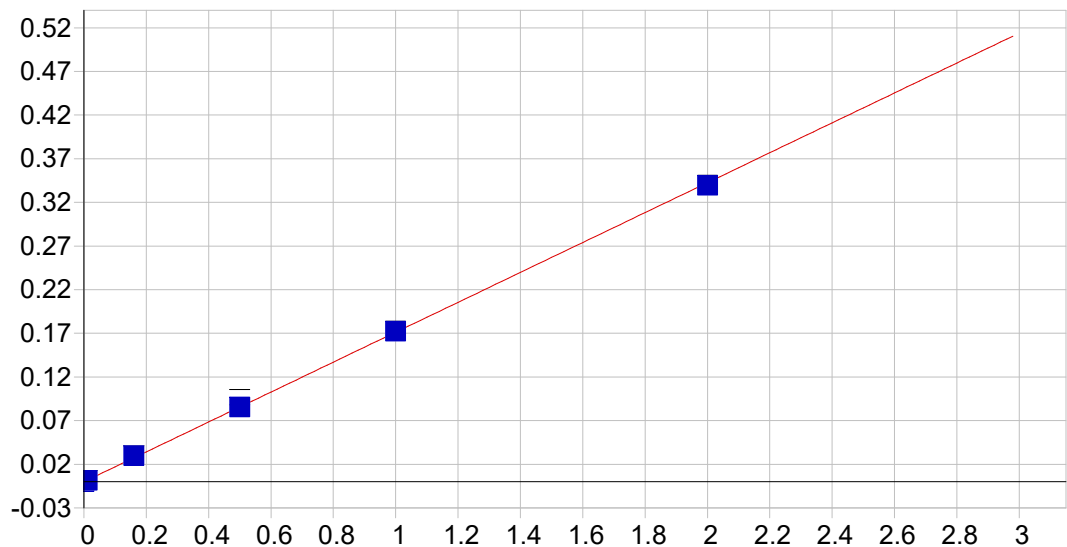


Ca 373.690 { 90}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001242 Re-Slope: 1.000000
 A1 (Gain): 0.050330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000277
 Predicted MDL: 0.016219
 Predicted MQL: 0.054063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00124	.000	1
S2	4.0000	4.1196	.120	2.99	.20801	.001	1
S3	12.500	12.485	-.015	-.120	.62783	.005	1
S4	25.000	24.728	-.272	-1.09	1.2422	.008	1
S5	50.000	50.085	.085	.169	2.5149	.089	1
S1	2.0000	2.0829	.083	4.14	.10600	.001	1

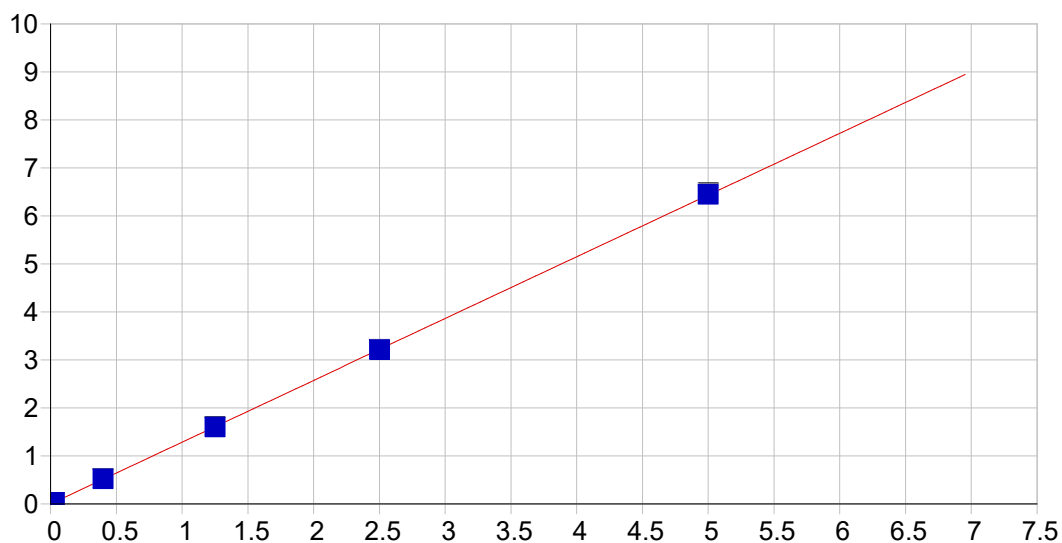


Cr 267.716 {126}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.171328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000511
 Predicted MQL: 0.001705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01000	.00981	-.000	-1.90	.00159	.000	1
S3	.50000	.49948	-.001	-.105	.08550	.009	1
S4	1.0000	1.0057	.006	.568	.17226	.000	1
S5	2.0000	1.9814	-.019	-.928	.33948	.000	1
S2	.16000	.17359	.014	8.50	.02965	.000	1

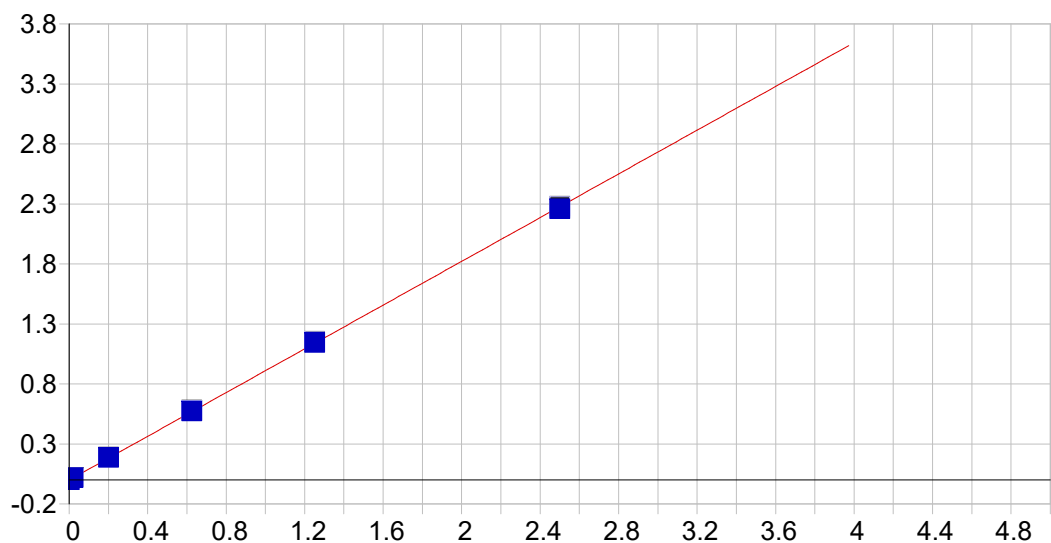


Co 228.616 {448}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000583	Re-Slope:	1.000000
A1 (Gain):	1.286951	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.000284		
Predicted MQL:	0.000948		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.03000	.03004	.000	.147	.03909	.000	1
S3	1.2500	1.2431	-.007	-.553	1.6031	.002	1
S4	2.5000	2.4942	-.006	-.233	3.2159	.005	1
S5	5.0000	5.0105	.010	.210	6.4597	.017	1
S2	.40000	.40220	.002	.550	.51907	.000	1

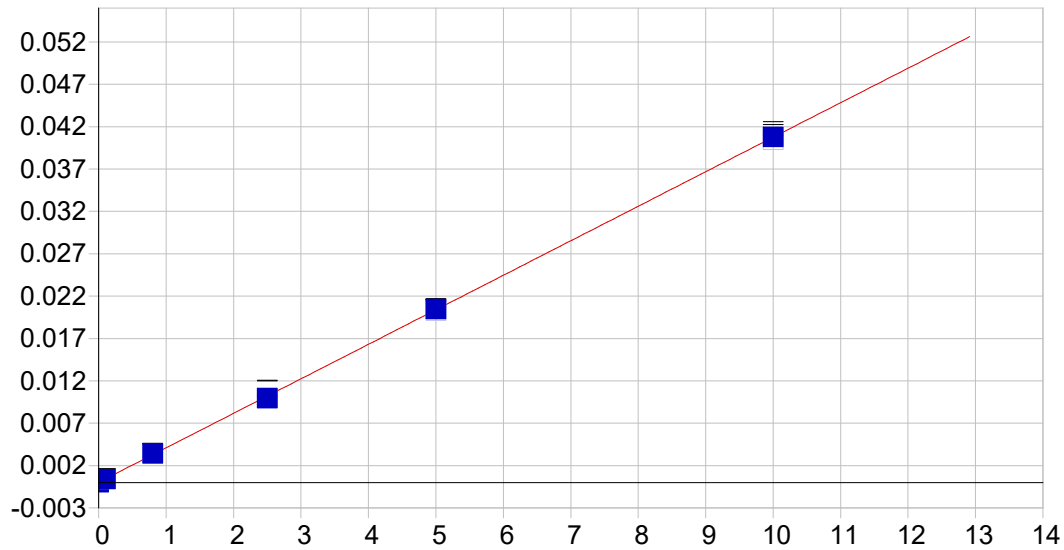


Cu 224.700 {450}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001281	Re-Slope:	1.000000
A1 (Gain):	0.911237	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000121		
Predicted MDL:	0.000587		
Predicted MQL:	0.001958		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00128	.000	1
S1	.02000	.02158	.002	7.90	.01859	.001	1
S3	.62500	.63197	.007	1.12	.57934	.001	1
S4	1.2500	1.2556	.006	.448	1.1524	.002	1
S5	2.5000	2.4796	-.020	-.817	2.2772	.004	1
S2	.20000	.20626	.006	3.13	.18819	.001	1

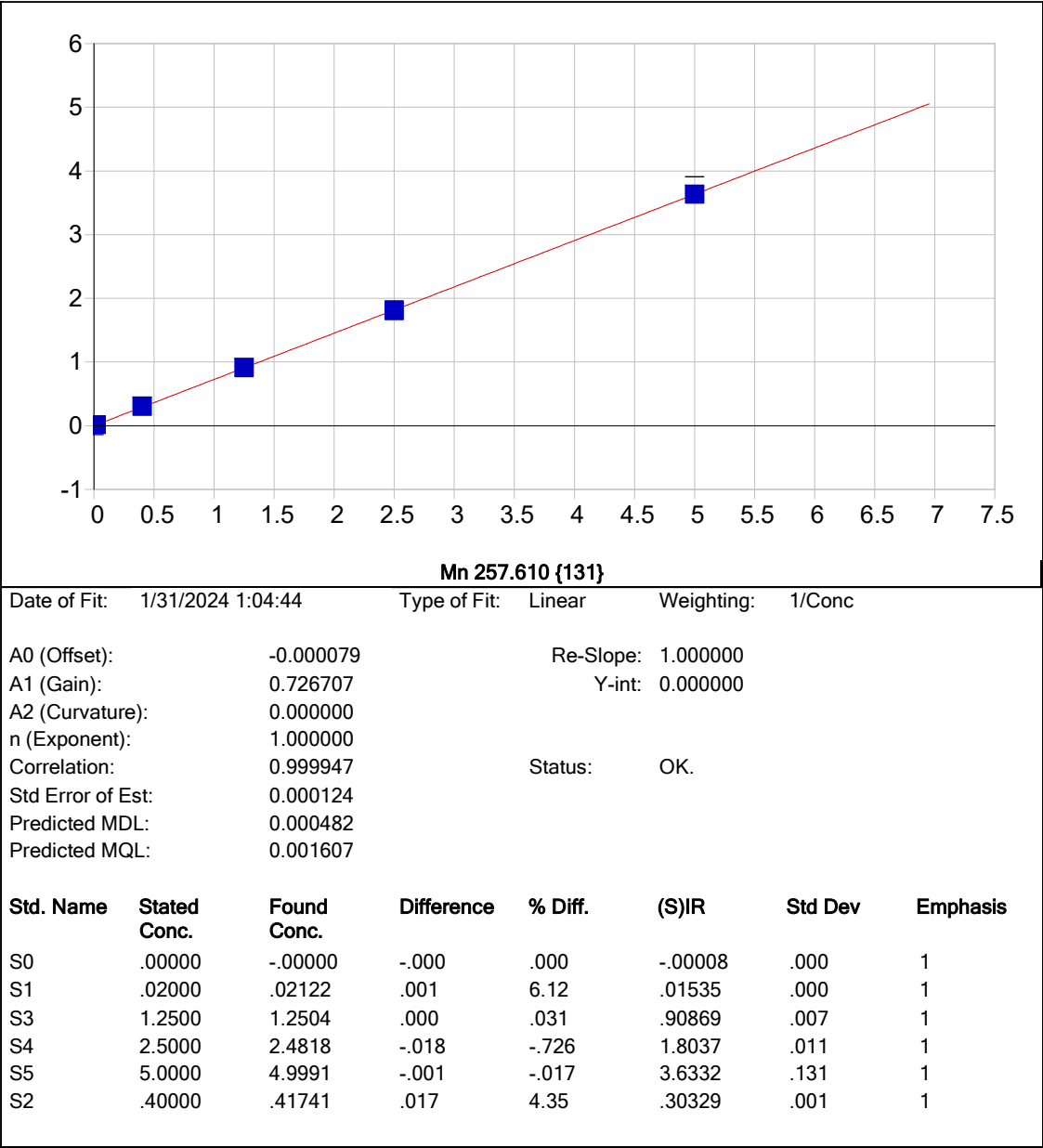


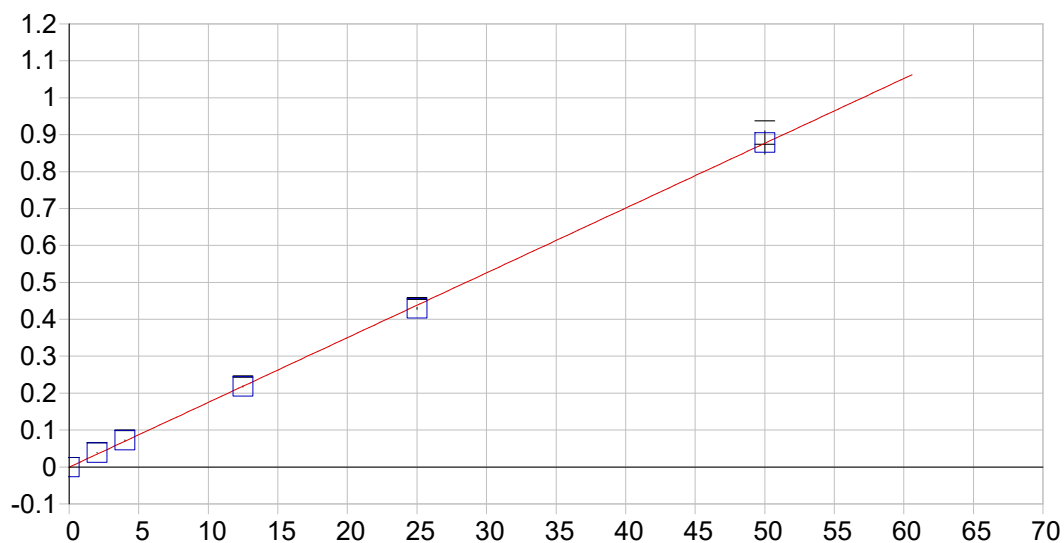
Fe 240.488 {140}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.004074 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.008638
 Predicted MQL: 0.028794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.10000	.09672	-.003	-3.28	.00040	.000	1
S3	2.5000	2.4443	-.056	-2.23	.00989	.001	1
S4	5.0000	5.0165	.016	.330	.02028	.000	1
S5	10.000	10.007	.007	.074	.04044	.001	1
S2	.80000	.83504	.035	4.38	.00339	.000	1



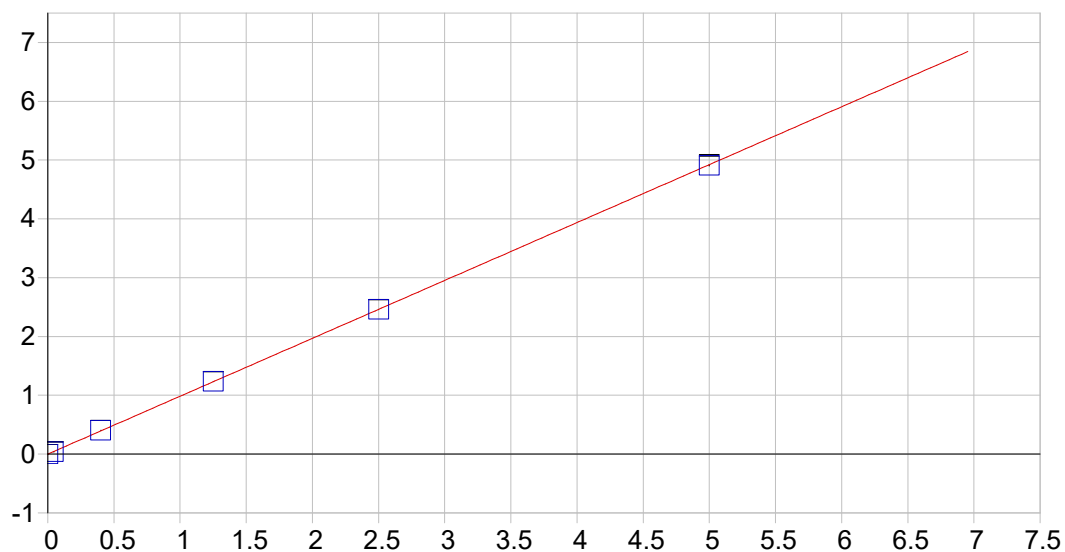


Mg 279.079 {121}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000474 Re-Slope: 1.000000
 A1 (Gain): 0.017542 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.023926
 Predicted MQL: 0.079754

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00048	.000	1
S2	4.0000	4.1623	.162	4.06	.07254	.001	1
S3	12.500	12.454	-.046	-.370	.21799	.002	1
S4	25.000	24.505	-.495	-1.98	.42940	.003	1
S5	50.000	50.123	.123	.247	.87879	.032	1
S1	2.0000	2.2552	.255	12.8	.03909	.000	1

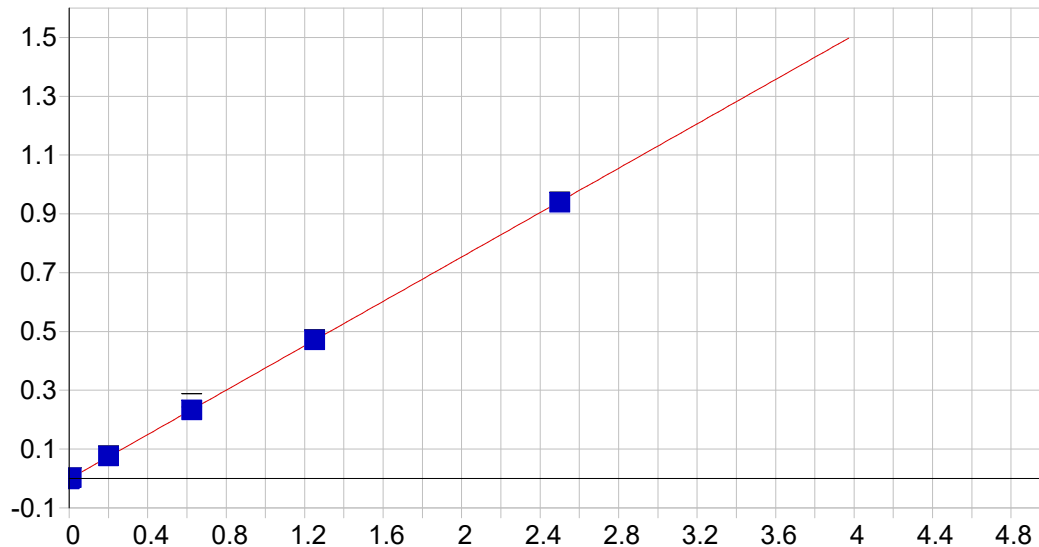


Ni 231.604 {446}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000100	Re-Slope:	1.000000
A1 (Gain):	0.984474	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.000140		
Predicted MDL:	0.000414		
Predicted MQL:	0.001382		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.04000	.04012	.000	.294	.03939	.001	1
S3	1.2500	1.2535	.004	.281	1.2340	.001	1
S4	2.5000	2.4976	-.002	-.094	2.4588	.003	1
S5	5.0000	4.9878	-.012	-.244	4.9103	.013	1
S2	.40000	.41091	.011	2.73	.40443	.000	1

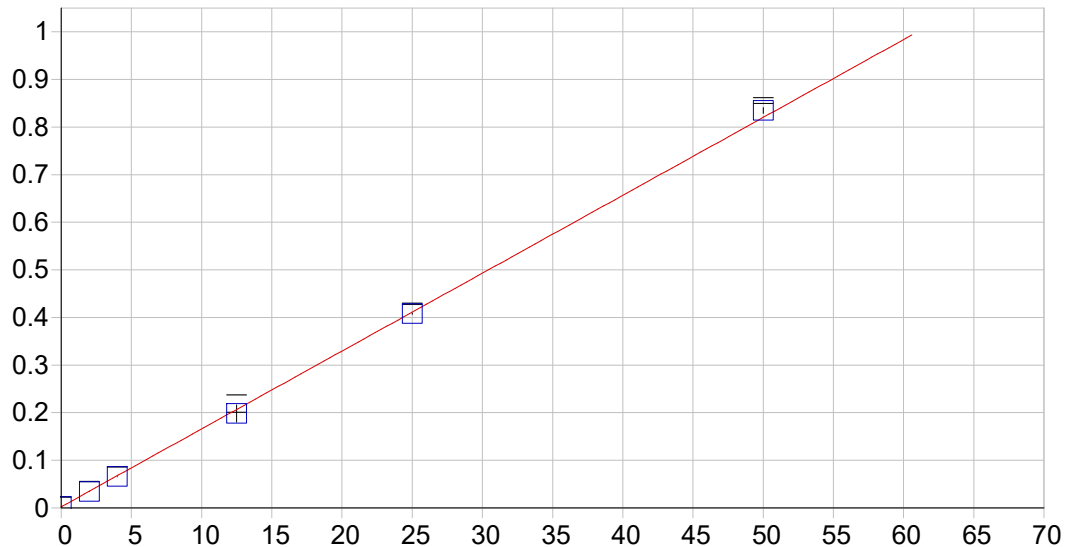


Ag 328.068 {103}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001522 Re-Slope: 1.000000
 A1 (Gain): 0.377422 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000482
 Predicted MQL: 0.001606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00152	.000	1
S1	.01000	.01016	.000	1.62	.00229	.000	1
S3	.62500	.62020	-.005	-.768	.23167	.023	1
S4	1.2500	1.2538	.004	.306	.46992	.001	1
S5	2.5000	2.4937	-.006	-.252	.93610	.000	1
S2	.20000	.20712	.007	3.56	.07636	.000	1

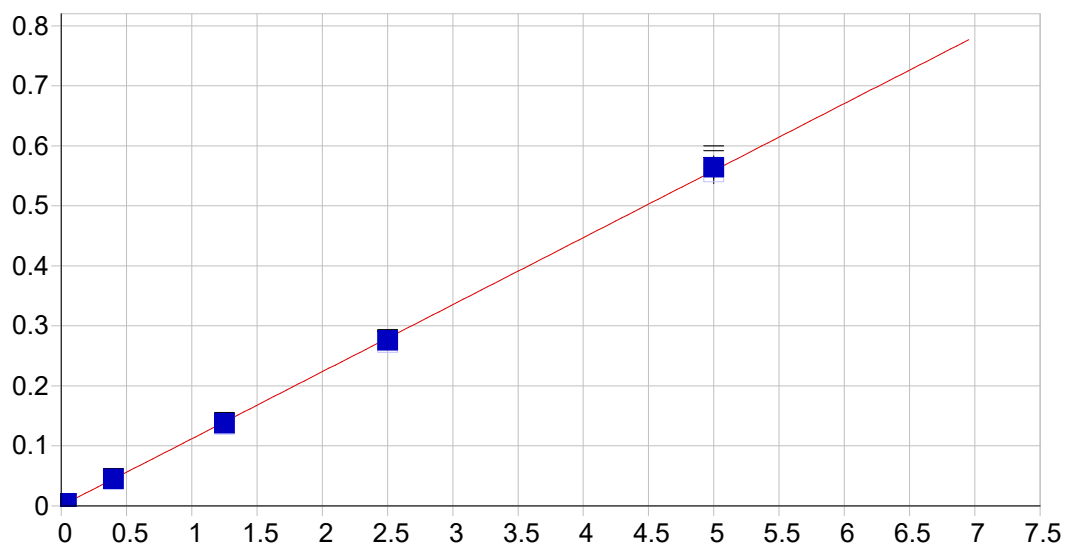


Na 589.592 { 57}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002398 Re-Slope: 1.000000
 A1 (Gain): 0.016356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000188
 Predicted MDL: 0.016475
 Predicted MQL: 0.054916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00240	.000	1
S2	4.0000	3.8709	-.129	-3.23	.06571	.000	1
S3	12.500	11.974	-.526	-4.21	.19824	.018	1
S4	25.000	24.803	-.197	-.787	.40808	.001	1
S5	50.000	50.883	.883	1.77	.83464	.006	1
S1	2.0000	1.9691	-.031	-1.54	.03461	.000	1

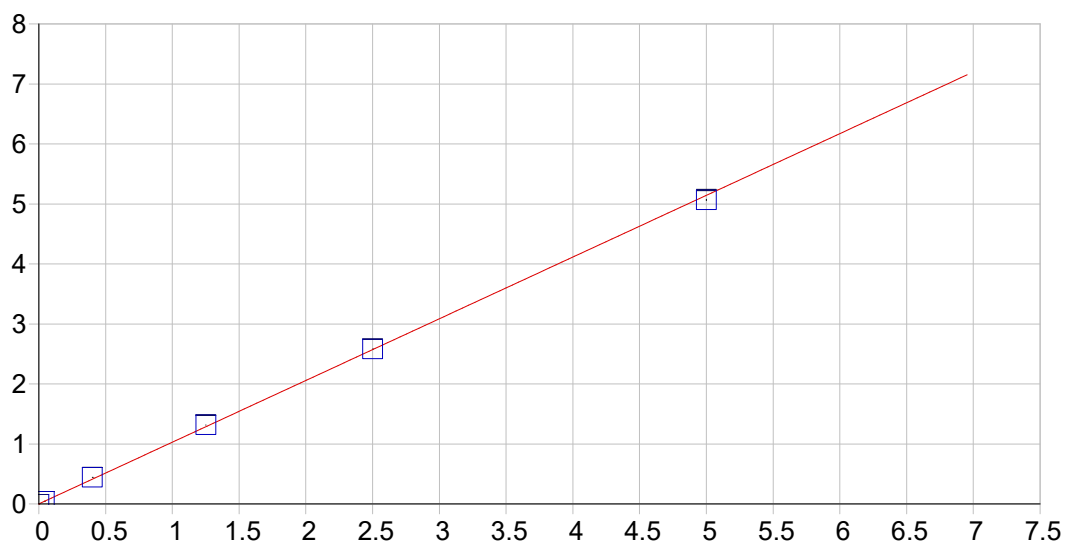


V 292.402 {115}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000223	Re-Slope:	1.000000
A1 (Gain):	0.111679	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.003738		
Predicted MQL:	0.012460		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.03825	-.002	-4.39	.00433	.000	1
S3	1.2500	1.2312	-.019	-1.50	.13569	.001	1
S4	2.5000	2.4684	-.032	-1.26	.27182	.002	1
S5	5.0000	5.0510	.051	1.02	.55617	.019	1
S2	.40000	.40108	.001	.271	.04436	.001	1

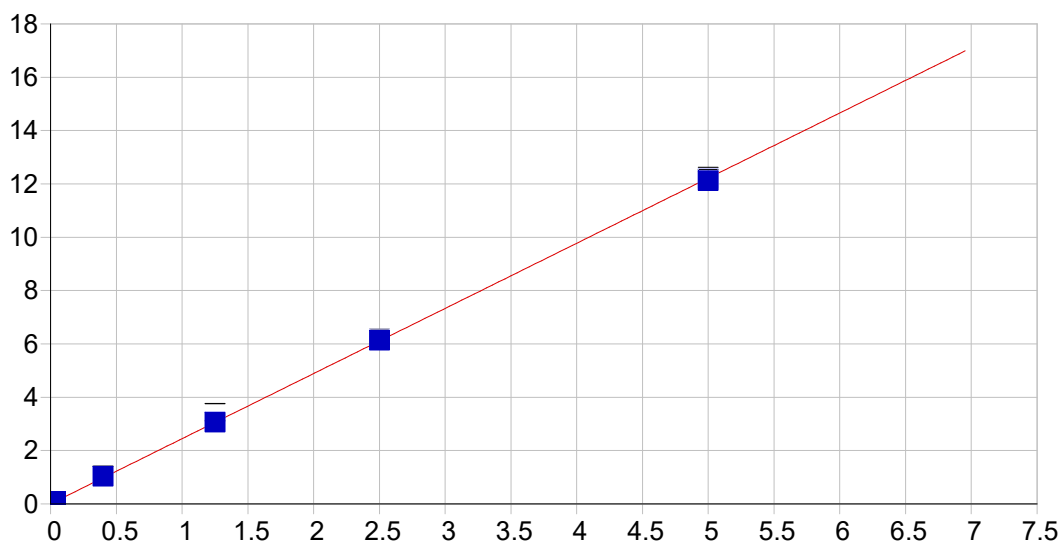


Zn 206.200 {464}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000150	Re-Slope:	1.000000
A1 (Gain):	1.028416	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999775	Status:	OK.
Std Error of Est:	0.000512		
Predicted MDL:	0.000265		
Predicted MQL:	0.000884		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.04000	.04229	.002	5.72	.04364	.000	1
S3	1.2500	1.2796	.030	2.37	1.3161	.003	1
S4	2.5000	2.5114	.011	.458	2.5830	.001	1
S5	5.0000	4.9271	-.073	-1.46	5.0672	.012	1
S2	.40000	.42956	.030	7.39	.44192	.001	1

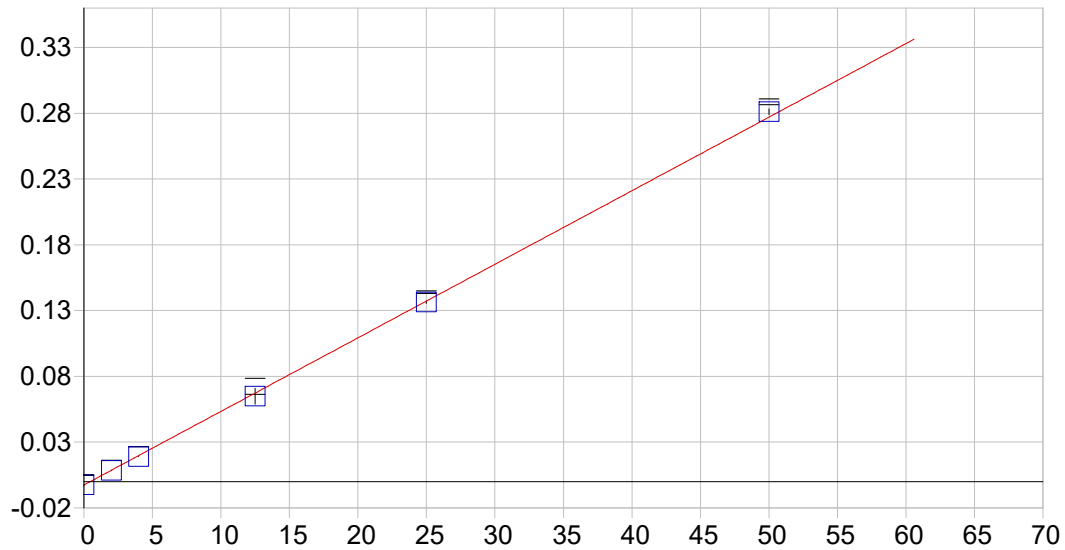


Zn 213.856 {158}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002466 Re-Slope: 1.000000
 A1 (Gain): 2.442651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000782
 Predicted MDL: 0.000373
 Predicted MQL: 0.001242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00246	.001	1
S1	.04000	.04154	.002	3.85	.10462	.001	1
S3	1.2500	1.2516	.002	.129	3.0809	.320	1
S4	2.5000	2.5110	.011	.440	6.1784	.007	1
S5	5.0000	4.9629	-.037	-.743	12.210	.038	1
S2	.40000	.42300	.023	5.75	1.0425	.002	1

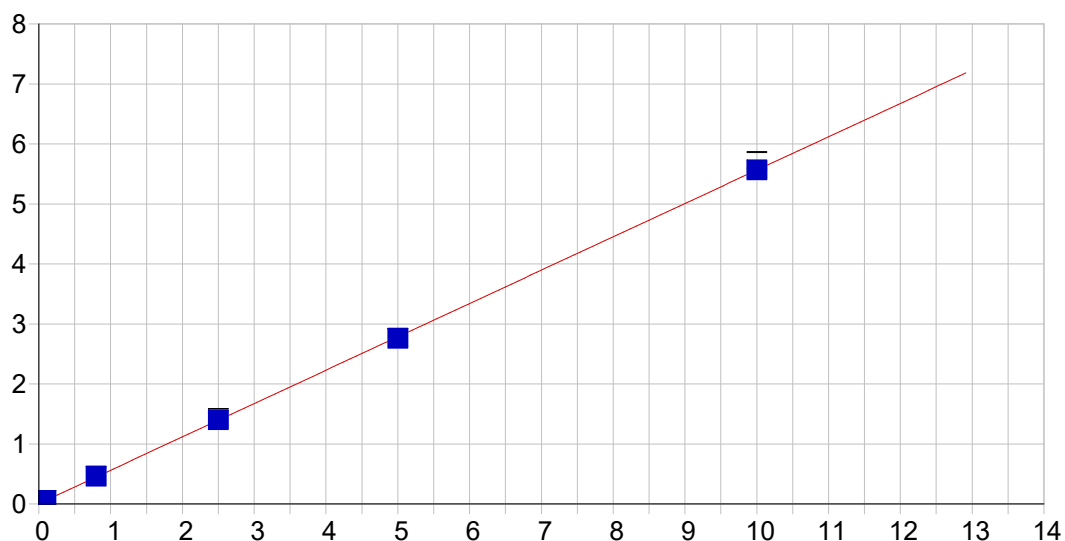


K 766.490 { 44}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002556 Re-Slope: 1.000000
 A1 (Gain): 0.005592 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.049490
 Predicted MQL: 0.164967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.00256	.000	1
S2	4.0000	3.8604	-.140	-3.49	.01903	.000	1
S3	12.500	12.070	-.430	-3.44	.06494	.006	1
S4	25.000	24.843	-.157	-.629	.13637	.001	1
S5	50.000	50.737	.737	1.47	.28119	.002	1
S1	2.0000	1.9893	-.011	-.533	.00857	.000	1

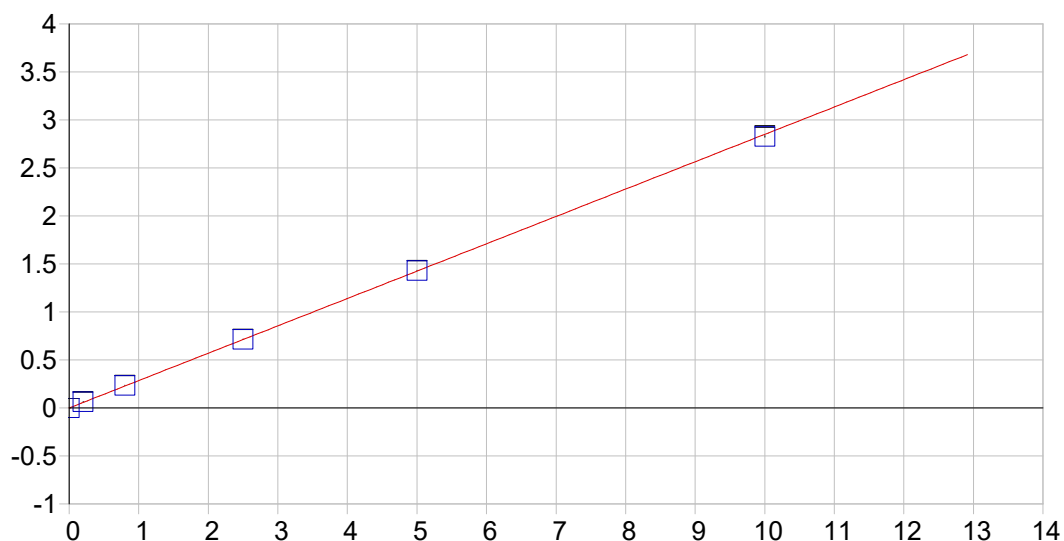


B 249.678 {135}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005641	Re-Slope:	1.000000
A1 (Gain):	0.555771	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.001088		
Predicted MQL:	0.003627		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00564	.001	1
S1	.10000	.10563	.006	5.63	.06405	.000	1
S3	2.5000	2.5114	.011	.455	1.3973	.020	1
S4	5.0000	4.9556	-.044	-.887	2.7516	.005	1
S5	10.000	10.011	.011	.108	5.5530	.135	1
S2	.80000	.81651	.017	2.06	.45812	.002	1

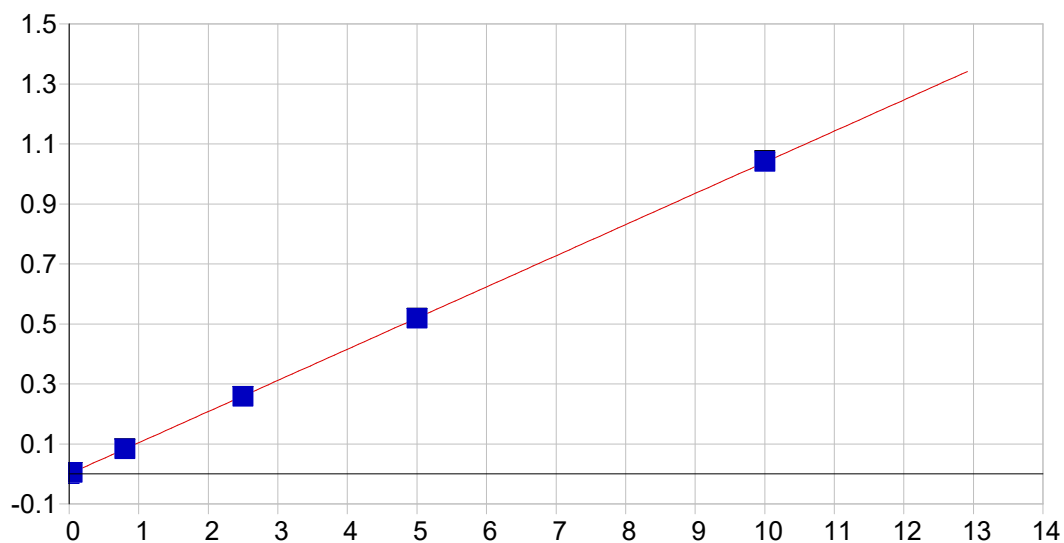


Mo 202.030 {467}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.284940 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000284
 Predicted MDL: 0.000961
 Predicted MQL: 0.003203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00000	.000	1
S1	.20000	.22008	.020	10.0	.06272	.001	1
S3	2.5000	2.5091	.009	.366	.71496	.002	1
S4	5.0000	5.0236	.024	.472	1.4314	.001	1
S5	10.000	9.9255	-.075	-.745	2.8282	.007	1
S2	.80000	.82171	.022	2.71	.23415	.001	1

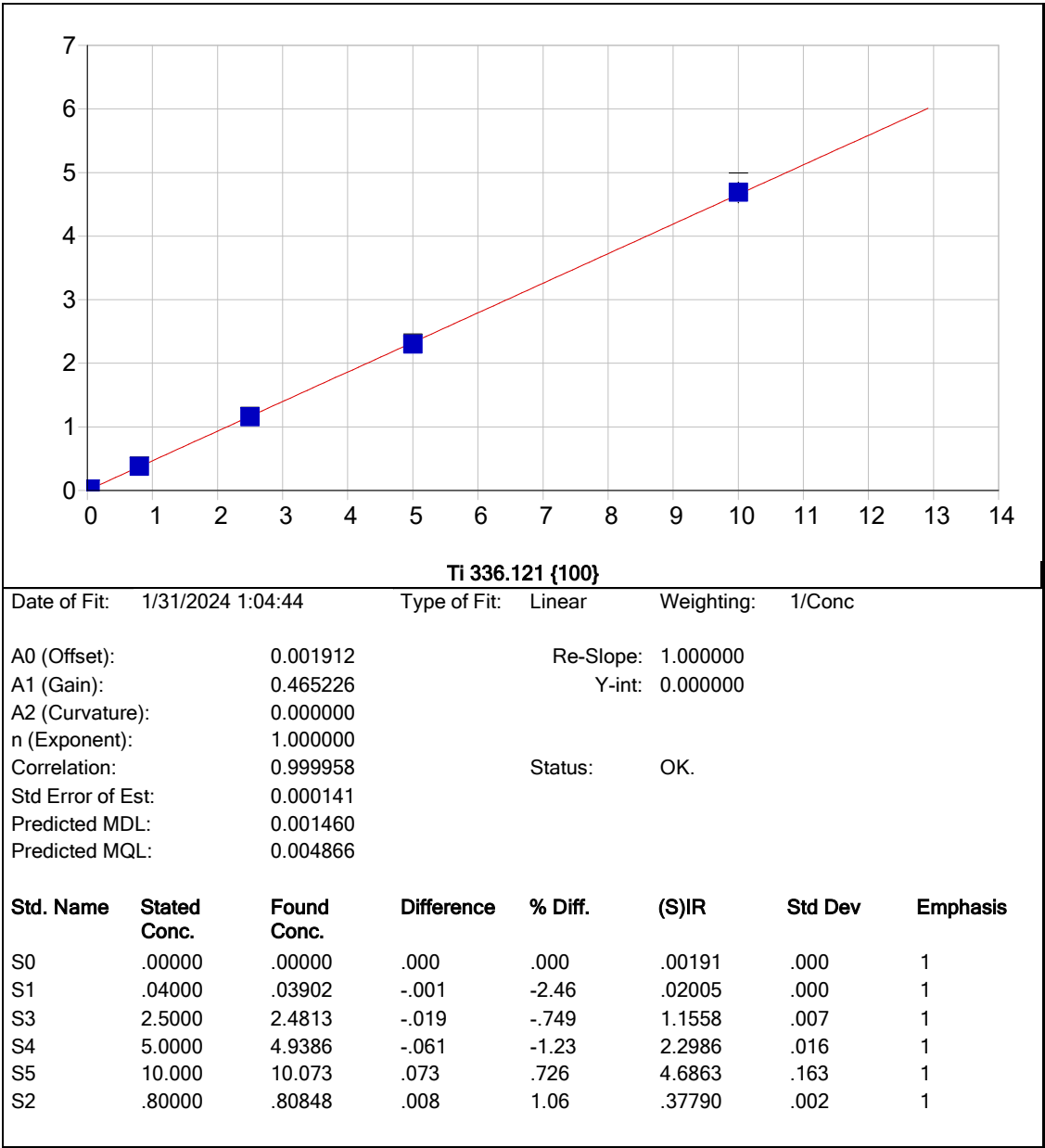


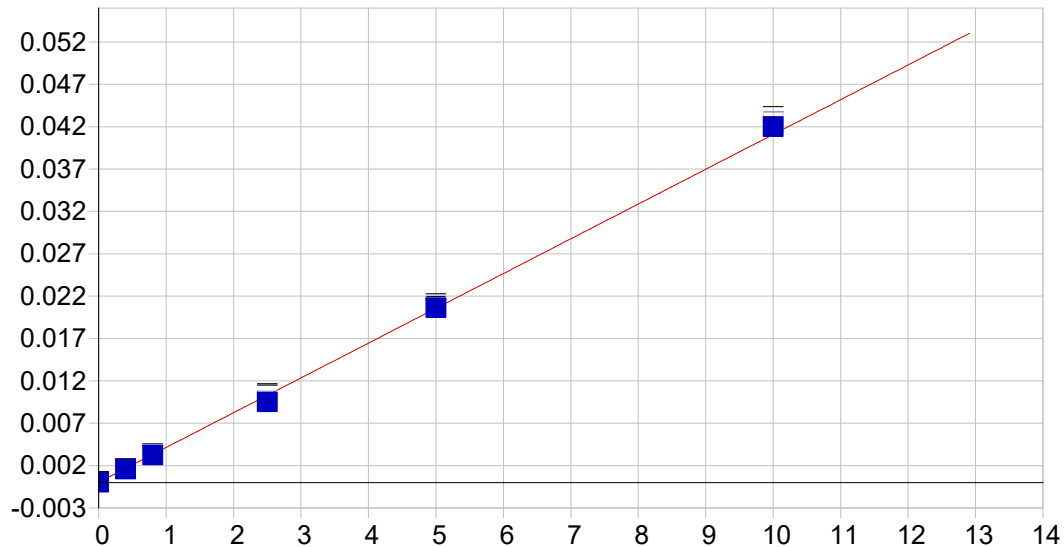
Sn 189.989 {478}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000123	Re-Slope:	1.000000
A1 (Gain):	0.103863	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999994	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.001439		
Predicted MQL:	0.004797		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.04000	.04011	.000	.273	.00428	.000	1
S3	2.5000	2.4818	-.018	-.726	.25763	.001	1
S4	5.0000	4.9949	-.005	-.102	.51838	.000	1
S5	10.000	10.026	.026	.255	1.0403	.003	1
S2	.80000	.79762	-.002	-.297	.08288	.000	1



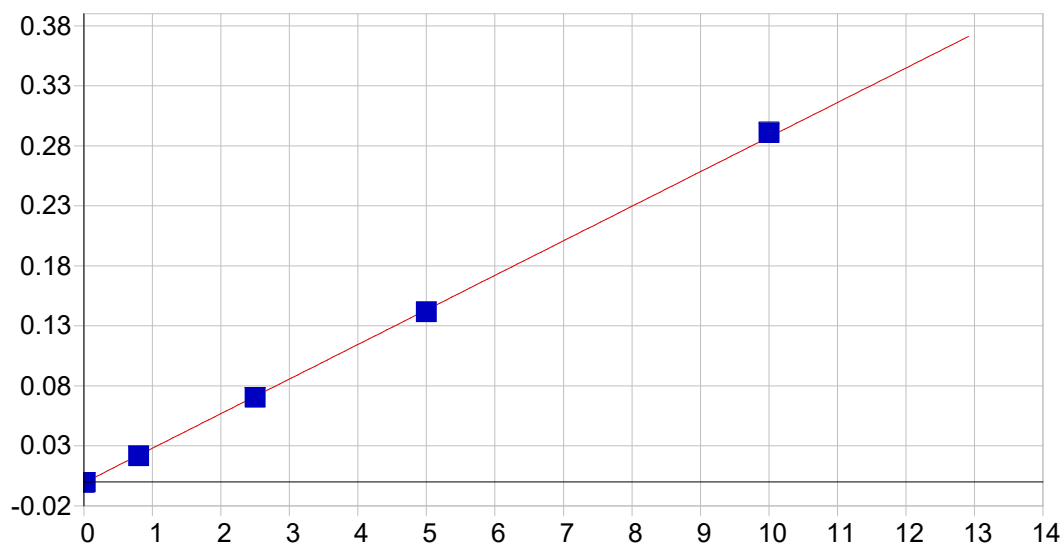


Si 288.158 {117}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.004105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999428 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.023686
 Predicted MQL: 0.078954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00003	.000	1
S1	.40000	.37778	-.022	-5.56	.00158	.000	1
S3	2.5000	2.3034	-.197	-7.86	.00964	.001	1
S4	5.0000	5.0148	.015	.296	.02092	.000	1
S5	10.000	10.221	.221	2.21	.04260	.001	1
S2	.80000	.78219	-.018	-2.23	.00329	.000	1

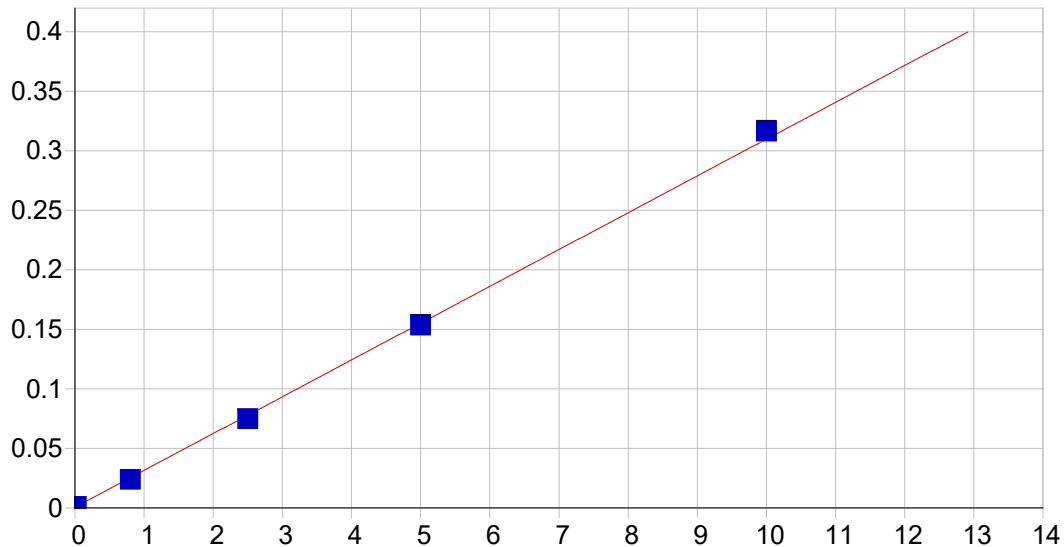


P 177.495 {490}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000710 Re-Slope: 1.000000
 A1 (Gain): 0.028793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004683
 Predicted MQL: 0.015611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00071	.000	1
S1	.02000	.01751	-.002	-12.5	-.00021	.000	1
S3	2.5000	2.4678	-.032	-1.29	.07033	.000	1
S4	5.0000	4.9374	-.063	-1.25	.14143	.000	1
S5	10.000	10.126	.126	1.26	.29078	.001	1
S2	.80000	.77183	-.028	-3.52	.02151	.000	1

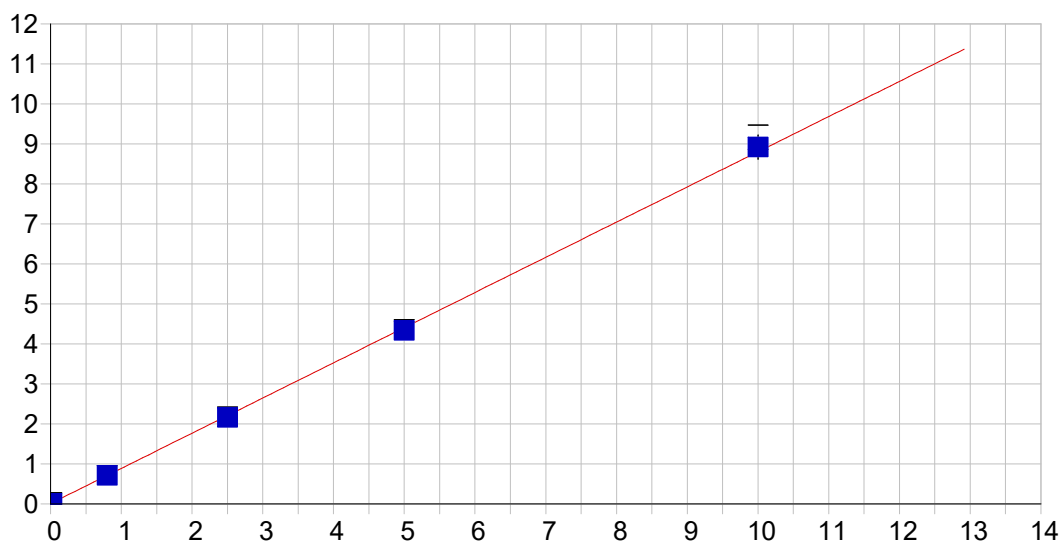


S 182.034 {485}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000628 Re-Slope: 1.000000
 A1 (Gain): 0.030921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.005163
 Predicted MQL: 0.017210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00063	.000	1
S1	.02000	.01490	-.005	-25.5	.00106	.000	1
S3	2.5000	2.3995	-.101	-4.02	.07462	.000	1
S4	5.0000	4.9430	-.057	-1.14	.15307	.001	1
S5	10.000	10.211	.211	2.11	.31556	.001	1
S2	.80000	.75129	-.049	-6.09	.02379	.000	1

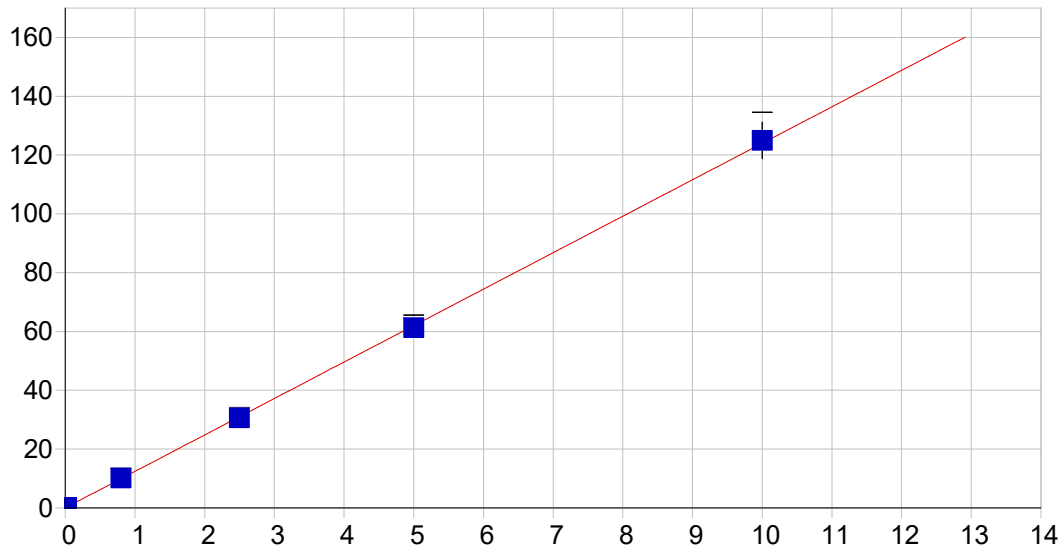


Li 670.784 { 50}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008377 Re-Slope: 1.000000
 A1 (Gain): 0.879526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000309
 Predicted MDL: 0.001951
 Predicted MQL: 0.006504

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00838	.000	1
S5	10.000	10.131	.131	1.31	8.9229	.303	1
S4	5.0000	4.9198	-.080	-1.60	4.3373	.027	1
S3	2.5000	2.4506	-.049	-1.98	2.1647	.015	1
S1	.02000	.02148	.001	7.41	.02742	.001	1
S2	.80000	.79672	-.003	-.410	.70941	.004	1

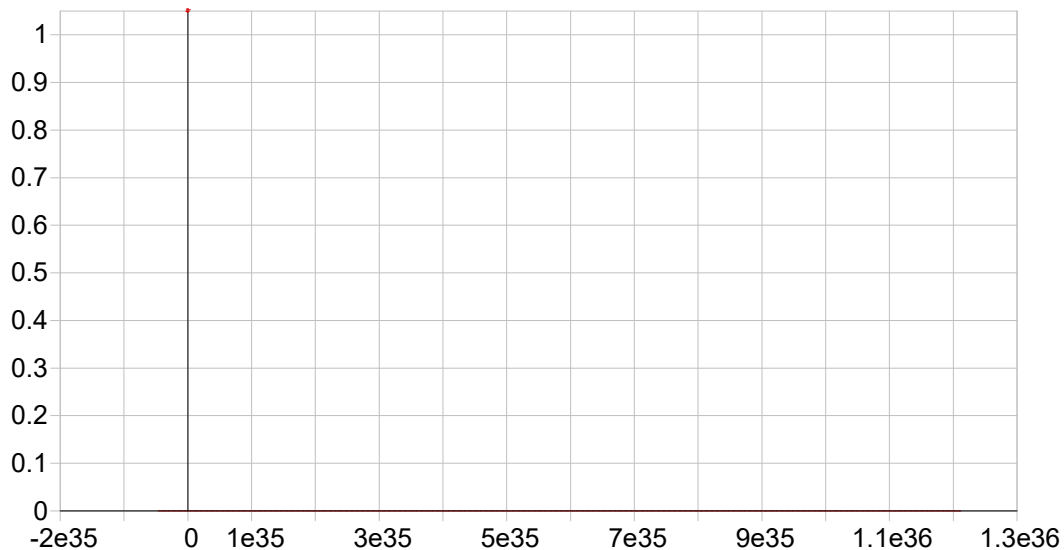


Sr 407.771 { 83}

Date of Fit: 1/31/2024 1:04:44 Type of Fit: Linear Weighting: 1/Conc

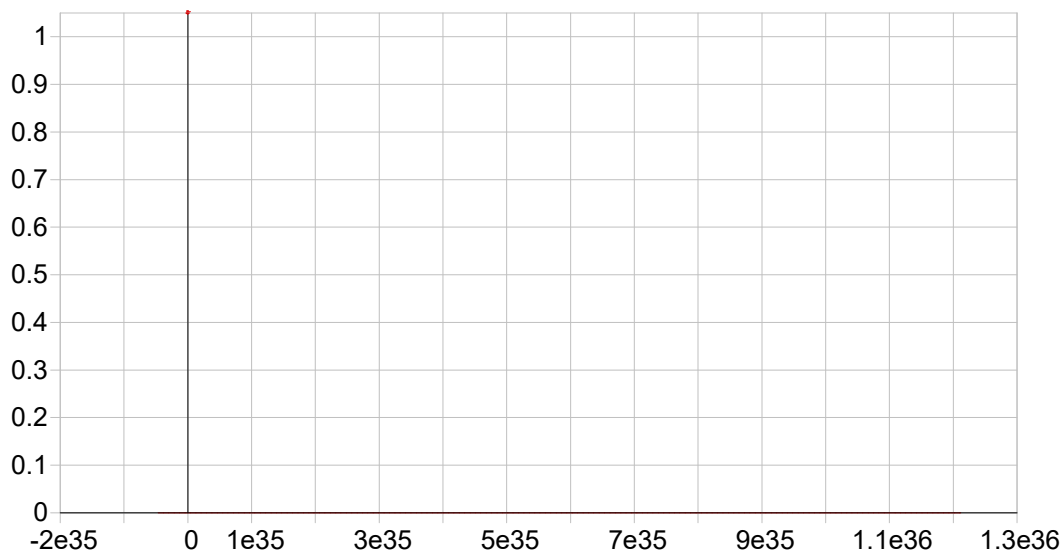
A0 (Offset): 0.001109 Re-Slope: 1.000000
 A1 (Gain): 12.400615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.003199
 Predicted MDL: 0.000094
 Predicted MQL: 0.000314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00109	.000	1
S1	.02000	.02190	.002	9.50	.27392	.002	1
S3	2.5000	2.4653	-.035	-1.39	30.603	.186	1
S4	5.0000	4.9410	-.059	-1.18	61.335	.885	1
S5	10.000	10.077	.077	.772	125.09	6.18	1
S2	.80000	.81457	.015	1.82	10.112	.051	1



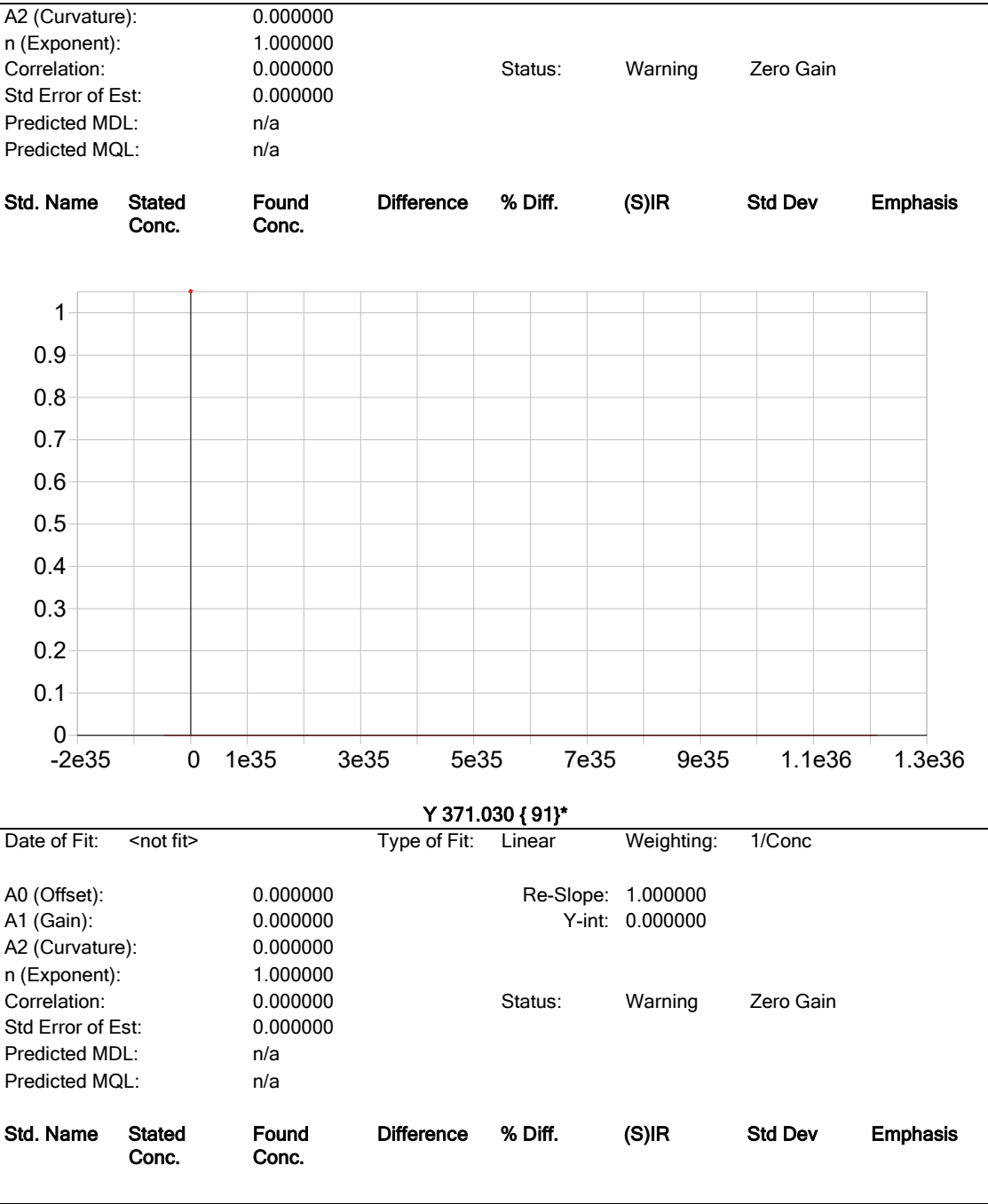
Y 224.306 {450}*

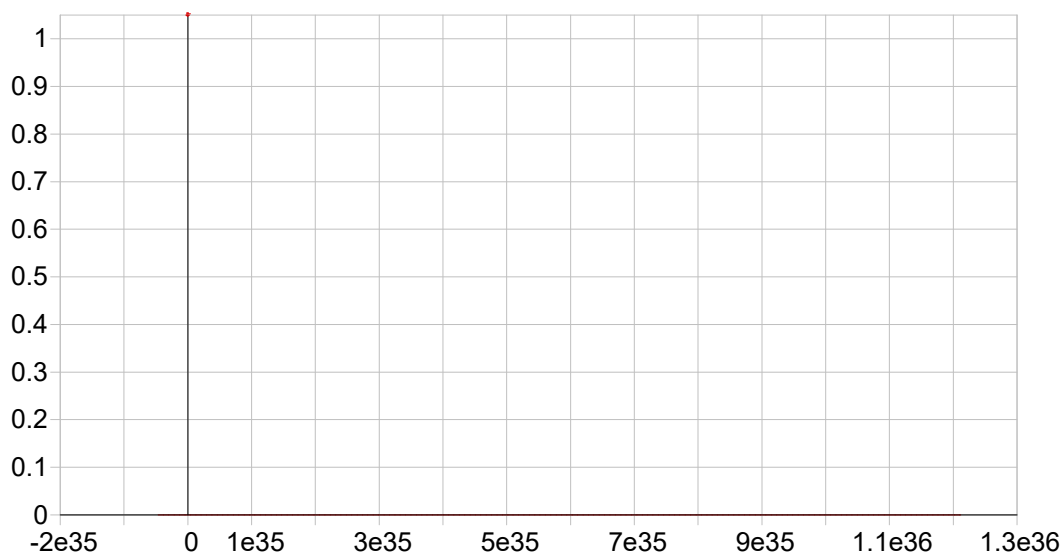
Date of Fit:	1/31/2024 1:04:44	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				



Y 360.073 { 94}*

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





Y 224.306 {150}*

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

In 230.606 {446}*

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: 1/30/2024 12:52:58 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	-.00006	.00038	-.00001	.00018	.00043	.00052	.06100	-.00007
Stddev	.00011	.00006	.00027	.00035	.00008	.00061	.00747	.00025
%RSD	191.81	16.853	2011.3	199.20	19.474	116.17	12.248	360.58

#1	.00007	.00030	-.00032	-.00005	.00042	.00110	.06962	-.00029
#2	-.00009	.00042	.00007	-.00000	.00052	.00059	.05647	-.00012
#3	-.00014	.00041	.00020	.00059	.00036	-.00011	.05691	.00020

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	.00034	.00124	-.00010	.00058	-.00128	.00001	-.00008	-.00048
Stddev	.00019	.00026	.00007	.00029	.00036	.00002	.00020	.00032
%RSD	55.246	21.089	69.093	49.114	28.397	107.01	253.69	65.831

#1	.00056	.00122	-.00011	.00055	-.00155	.00003	.00014	-.00048
#2	.00020	.00151	-.00002	.00089	-.00143	.00002	-.00027	-.00079
#3	.00026	.00098	-.00015	.00032	-.00087	-.00000	-.00011	-.00016

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	-.00010	-.00152	.00240	.00022	.00246	-.00256	.00564	.00000
Stddev	.00044	.00001	.00019	.00010	.00112	.00032	.00072	.00011
%RSD	434.76	.69264	8.0348	44.524	45.599	12.532	12.860	5527.8

#1	-.00037	-.00152	.00238	.00013	.00281	-.00292	.00629	.00008
#2	.00041	-.00152	.00222	.00021	.00336	-.00241	.00486	-.00012
#3	-.00034	-.00153	.00260	.00033	.00120	-.00233	.00577	.00004

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	.00012	.00191	.00003	-.00071	.00063	.00838	.00109	
Stddev	.00021	.00028	.00006	.00006	.00010	.00043	.00039	
%RSD	167.74	14.772	188.72	9.0342	15.217	5.0832	35.686	

#1	.00004	.00215	.00009	-.00065	.00052	.00880	.00071	
#2	-.00003	.00198	.00003	-.00070	.00069	.00839	.00106	
#3	.00036	.00160	-.00003	-.00078	.00068	.00795	.00148	

Sample Name: S0 Acquired: 1/30/2024 12:52:58 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	2248.1	51959.	6946.8	1884.0	2978.9
Stddev	9.9	91.	469.7	7.3	13.0
%RSD	.43858	.17471	6.7613	.38834	.43544
#1	2243.0	51986.	6404.9	1892.4	2972.8
#2	2241.9	51858.	7197.5	1880.4	2970.2
#3	2259.5	52033.	7237.9	1879.2	2993.8

Sample Name: S1 Acquired: 1/30/2024 12:56:57 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	.00068	.00245	.00320	.00139	.00744	.00774	.27623	.04314
Stddev	.00015	.00017	.00030	.00022	.00032	.00053	.00415	.00060
%RSD	21.569	6.8227	9.4450	15.876	4.3157	6.8787	1.5022	1.3865

#1	.00060	.00228	.00330	.00160	.00758	.00828	.27299	.04351
#2	.00060	.00246	.00344	.00141	.00767	.00772	.27480	.04245
#3	.00085	.00262	.00286	.00116	.00707	.00722	.28091	.04346

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	.01860	.10600	.00159	.03909	.01859	.00040	.01535	.03909
Stddev	.00038	.00133	.00011	.00041	.00053	.00002	.00013	.00004
%RSD	2.0231	1.2554	7.1381	1.0520	2.8478	5.3718	.83779	.10911

#1	.01897	.10446	.00171	.03937	.01872	.00043	.01548	.03906
#2	.01822	.10675	.00148	.03928	.01904	.00038	.01522	.03914
#3	.01862	.10679	.00157	.03861	.01801	.00040	.01535	.03906

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	.03939	.00229	.03461	.00433	.10462	.00857	.06405	.06272
Stddev	.00087	.00004	.00006	.00012	.00148	.00009	.00030	.00051
%RSD	2.2204	1.8296	.18642	2.8380	1.4142	1.0485	.47411	.81094

#1	.03956	.00233	.03453	.00423	.10320	.00852	.06403	.06316
#2	.04017	.00228	.03463	.00447	.10615	.00867	.06376	.06283
#3	.03845	.00225	.03465	.00429	.10451	.00851	.06437	.06216

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	.00428	.02005	.00158	-.00021	.00106	.02742	.27392	
Stddev	.00010	.00049	.00006	.00007	.00018	.00098	.00157	
%RSD	2.4499	2.4526	3.7684	33.893	17.390	3.5658	.57491	

#1	.00421	.01970	.00162	-.00014	.00126	.02721	.27230	
#2	.00423	.02061	.00151	-.00028	.00090	.02656	.27545	
#3	.00440	.01984	.00161	-.00019	.00103	.02848	.27401	

Sample Name: S1 Acquired: 1/30/2024 12:56:57 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	2312.0	52994.	7190.6	1916.8	3064.9
Stddev	26.1	177.	6.4	2.9	36.9
%RSD	1.1280	.33358	.08927	.15036	1.2043
#1	2295.7	52812.	7197.6	1915.9	3037.1
#2	2298.2	53006.	7189.2	1914.4	3050.7
#3	2342.1	53165.	7185.0	1920.0	3106.8

Sample Name: S2 Acquired: 1/30/2024 13:00:57 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	.03080	.04701	.22784	.04706	.11463	.11555	3.5043	.28124
Stddev	.00001	.00058	.00054	.00032	.00048	.00146	.0162	.00164
%RSD	.01640	1.2382	.23858	.68947	.41801	1.2617	.46198	.58381

#1	.03080	.04673	.22831	.04674	.11488	.11391	3.4861	.28266
#2	.03080	.04663	.22797	.04704	.11407	.11671	3.5170	.28160
#3	.03081	.04769	.22725	.04739	.11493	.11602	3.5099	.27944

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1575	.20801	.02965	.51907	.18819	.00339	.30329	.07254
Stddev	.0008	.00057	.00005	.00037	.00105	.00004	.00148	.00083
%RSD	.06765	.27241	.15915	.07044	.55548	1.0543	.48702	1.1431

#1	1.1578	.20751	.02961	.51936	.18860	.00336	.30203	.07170
#2	1.1566	.20790	.02971	.51866	.18700	.00343	.30292	.07256
#3	1.1580	.20863	.02964	.51918	.18896	.00338	.30491	.07336

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	.40443	.07636	.06571	.04436	1.0425	.01903	.45812	.23415
Stddev	.00037	.00039	.00038	.00078	.0022	.00018	.00237	.00127
%RSD	.09209	.51714	.58077	1.7585	.21284	.95601	.51689	.54134

#1	.40466	.07622	.06543	.04347	1.0449	.01887	.46063	.23445
#2	.40400	.07681	.06614	.04473	1.0419	.01899	.45782	.23276
#3	.40463	.07606	.06556	.04490	1.0406	.01923	.45592	.23524

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	.08288	.37790	.00329	.02151	.02379	.70941	10.112	
Stddev	.00047	.00233	.00009	.00006	.00019	.00359	.051	
%RSD	.56661	.61686	2.6122	.27930	.79686	.50567	.50309	

#1	.08273	.37523	.00329	.02144	.02365	.70537	10.053	
#2	.08251	.37953	.00321	.02155	.02372	.71063	10.142	
#3	.08341	.37894	.00338	.02154	.02401	.71222	10.141	

Sample Name: S2 Acquired: 1/30/2024 13:00:57 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	2307.9	54324.	7473.1	1946.7	3029.3
Stddev	8.5	128.	41.8	8.8	7.7
%RSD	.37030	.23507	.55912	.45122	.25277
#1	2298.4	54249.	7433.9	1939.4	3021.0
#2	2315.0	54251.	7468.3	1944.2	3030.8
#3	2310.2	54471.	7517.1	1956.4	3036.1

Sample Name: S3 Acquired: 1/30/2024 13:04:44 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	.09586	.14719	.70393	.14536	.35433	.34814	10.514	.86505
Stddev	.00039	.00220	.00065	.00101	.00116	.00277	.054	.01363
%RSD	.40959	1.4939	.09296	.69594	.32703	.79682	.50983	1.5760

#1	.09607	.14469	.70419	.14461	.35549	.34504	10.452	.85121
#2	.09610	.14805	.70442	.14651	.35433	.35040	10.542	.87846
#3	.09540	.14882	.70319	.14496	.35317	.34896	10.547	.86549

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	3.5637	.62783	.08550	1.6031	.57934	.00989	.90869	.21799
Stddev	.0062	.00523	.00878	.0021	.00115	.00093	.00698	.00205
%RSD	.17264	.83327	10.271	.13200	.19932	9.3701	.76831	.93871

#1	3.5658	.62229	.07659	1.6040	.57970	.00892	.90063	.21563
#2	3.5684	.63268	.09415	1.6047	.58027	.01077	.91294	.21925
#3	3.5567	.62853	.08578	1.6007	.57805	.00997	.91249	.21909

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	1.2340	.23167	.19824	.13569	3.0809	.06494	1.3973	.71496
Stddev	.0013	.02269	.01841	.00121	.3196	.00602	.0201	.00202
%RSD	.10783	9.7927	9.2858	.88826	10.374	9.2769	1.4360	.28263

#1	1.2334	.20856	.17940	.13441	2.7640	.05859	1.3771	.71439
#2	1.2355	.25391	.21618	.13584	3.4032	.07058	1.4173	.71721
#3	1.2329	.23252	.19915	.13681	3.0756	.06566	1.3974	.71329

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	.25763	1.1558	.00964	.07033	.07462	2.1647	30.603
Stddev	.00077	.0069	.00085	.00011	.00031	.0149	.186
%RSD	.30075	.60171	8.7985	.15395	.41796	.68647	.60902

#1	.25778	1.1478	.00879	.07029	.07427	2.1475	30.388
#2	.25832	1.1598	.01048	.07045	.07485	2.1740	30.712
#3	.25679	1.1599	.00965	.07025	.07475	2.1725	30.709

Sample Name: S3 Acquired: 1/30/2024 13:04:44 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	2250.6	53437.	7344.2	1917.9	2913.8
Stddev	10.0	4631.	25.2	169.7	6.5
%RSD	.44344	8.6668	.34265	8.8493	.22435
#1	2242.5	58175.	7329.0	2087.8	2908.4
#2	2247.6	48921.	7330.3	1748.4	2911.8
#3	2261.8	53217.	7373.2	1917.6	2921.0

Sample Name: S4 Acquired: 1/30/2024 13:08:29 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	.19290	.29849	1.4168	.29103	.69782	.68410	21.027	1.6926
Stddev	.00052	.00087	.0023	.00074	.00016	.00474	.120	.0052
%RSD	.27075	.29277	.16096	.25546	.02230	.69269	.56920	.30691

#1	.19342	.29848	1.4154	.29187	.69783	.67863	20.903	1.6877
#2	.19290	.29762	1.4155	.29077	.69767	.68661	21.142	1.6980
#3	.19238	.29936	1.4194	.29046	.69798	.68705	21.036	1.6921

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	7.1918	1.2422	.17226	3.2159	1.1524	.02028	1.8037	.42940
Stddev	.0085	.0082	.00022	.0045	.0018	.00006	.0114	.00281
%RSD	.11786	.66114	.12797	.14006	.15729	.31089	.62975	.65547

#1	7.1866	1.2329	.17200	3.2144	1.1544	.02022	1.7910	.42651
#2	7.1872	1.2455	.17237	3.2124	1.1514	.02035	1.8130	.42955
#3	7.2016	1.2483	.17240	3.2210	1.1512	.02026	1.8071	.43214

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4588	.46992	.40808	.27182	6.1784	.13637	2.7516	1.4314
Stddev	.0028	.00078	.00133	.00159	.0066	.00092	.0049	.0008
%RSD	.11493	.16533	.32636	.58350	.10733	.67781	.17828	.05378

#1	2.4579	.46916	.40686	.27004	6.1838	.13564	2.7460	1.4306
#2	2.4565	.46989	.40950	.27235	6.1805	.13741	2.7542	1.4317
#3	2.4619	.47071	.40788	.27307	6.1710	.13607	2.7547	1.4320

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	.51838	2.2986	.02092	.14143	.15307	4.3373	61.335	
Stddev	.00027	.0156	.00016	.00015	.00073	.0266	.885	
%RSD	.05217	.67974	.77391	.10910	.47759	.61232	1.4433	

#1	.51815	2.2809	.02074	.14128	.15335	4.3089	60.341	
#2	.51831	2.3104	.02097	.14141	.15224	4.3615	61.625	
#3	.51868	2.3046	.02106	.14159	.15362	4.3415	62.039	

Sample Name: S4 Acquired: 1/30/2024 13:08:29 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	2218.8	51570.	7371.4	1841.8	2839.3
Stddev	3.2	216.	15.7	7.1	.8
%RSD	.14599	.41813	.21273	.38793	.02672
#1	2216.8	51322.	7353.3	1833.6	2840.1
#2	2216.9	51678.	7380.3	1845.8	2839.0
#3	2222.5	51710.	7380.5	1846.1	2838.7

Sample Name: S5 Acquired: 1/30/2024 13:12:18 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	.38876	.59223	2.8274	.57945	1.3940	1.3969	41.709	3.4039
Stddev	.00082	.00591	.0090	.00173	.0037	.0530	.934	.0852
%RSD	.21202	.99858	.31928	.29895	.26730	3.7927	2.2404	2.5031

#1	.38963	.59712	2.8331	.58134	1.3982	1.3640	41.318	3.3554
#2	.38798	.58566	2.8170	.57794	1.3912	1.3688	41.033	3.3540
#3	.38867	.59391	2.8320	.57908	1.3926	1.4581	42.775	3.5023

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	14.422	2.5149	.33948	6.4597	2.2772	.04044	3.6332	.87879
Stddev	.035	.0892	.00011	.0173	.0043	.00064	.1308	.03155
%RSD	.24078	3.5453	.03186	.26699	.18912	1.5946	3.6004	3.5899

#1	14.447	2.4538	.33940	6.4747	2.2822	.04006	3.5593	.85735
#2	14.382	2.4737	.33944	6.4409	2.2746	.04007	3.5561	.86400
#3	14.436	2.6172	.33961	6.4637	2.2748	.04118	3.7842	.91501

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9103	.93610	.83464	.55617	12.210	.28119	5.5530	2.8282
Stddev	.0135	.00038	.00604	.01916	.038	.00225	.1354	.0071
%RSD	.27412	.04109	.72349	3.4444	.31098	.79987	2.4386	.25176

#1	4.9217	.93615	.83136	.54477	12.181	.28003	5.4847	2.8344
#2	4.8954	.93569	.83095	.54545	12.196	.27975	5.4652	2.8204
#3	4.9137	.93646	.84161	.57828	12.253	.28378	5.7089	2.8297

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.0403	4.6863	.04260	.29078	.31556	8.9229	125.09	
Stddev	.0027	.1626	.00060	.00056	.00087	.3032	6.18	
%RSD	.26147	3.4697	1.4166	.19295	.27469	3.3980	4.9374	

#1	1.0419	4.5888	.04195	.29128	.31620	8.7386	121.57	
#2	1.0372	4.5960	.04273	.29018	.31457	8.7572	121.48	
#3	1.0419	4.8740	.04313	.29090	.31589	9.2728	132.22	

Sample Name: S5 Acquired: 1/30/2024 13:12:18 Type: Cal
Method: NON EPA-6010-200.7(v2145) 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	2162.1	50710.	7143.4	1794.5	2723.3
Stddev	4.6	75.	181.4	9.0	6.3
%RSD	.21246	.14723	2.5388	.50128	.23030
#1	2157.1	50766.	7250.0	1802.8	2716.1
#2	2163.0	50738.	7246.2	1795.6	2727.4
#3	2166.1	50625.	6934.0	1784.9	2726.4

Sample Name: ICV01 Acquired: 1/30/2024 13:27:55 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	1.035525	1.014988	1.025564	1.024091	.9951281	2.542196
Stddev	.020324	.031488	.015799	.018651	.0165993	.062755
%RSD	1.962643	3.102337	1.540488	1.821213	1.668055	2.468523

#1	1.039180	1.000572	1.027756	1.034191	.9984675	2.481108
#2	1.013622	.993288	1.008784	1.002568	.9771130	2.538985
#3	1.053773	1.051103	1.040152	1.035512	1.009804	2.606494

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5162959	.5068905	.5166172	10.09323	.5265957	.5156503
Stddev	.0127366	.0069106	.0080970	.25022	.0007279	.0083723
%RSD	2.466912	1.363324	1.567314	2.479054	.1382292	1.623638

#1	.5016307	.4990176	.5178503	9.81067	.5257588	.5181423
#2	.5226692	.5097002	.5079744	10.18230	.5270815	.5063150
#3	.5245877	.5119536	.5240270	10.28673	.5269467	.5224937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5266689	9.742101	.5167177	5.930082	.5161336	.2570272
Stddev	.0079317	.134769	.0119203	.145085	.0073849	.0008122
%RSD	1.506011	1.383363	2.306928	2.446595	1.430816	.3159983

#1	.5296204	9.587509	.5029759	5.762570	.5174253	.2574807
#2	.5176846	9.803951	.5229056	6.015966	.5081881	.2560895
#3	.5327017	9.834843	.5242716	6.011709	.5227875	.2575114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.584467	.4916868	1.024584	9.652452	2.595690	2.624978
Stddev	.117740	.0096279	.003389	.088429	.032736	.043241
%RSD	1.228443	1.958129	.3307538	.9161281	1.261178	1.647284

#1	9.449166	.4806373	1.027194	9.568077	2.558800	2.627972
#2	9.640593	.4982735	1.020754	9.744442	2.606996	2.580318
#3	9.663642	.4961495	1.025802	9.644836	2.621275	2.666644

Sample Name: ICV01 Acquired: 1/30/2024 13:27:55 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	2.580648	2.611244	2.405266	F .0021693	F -.007100	F -.002016
Stddev	.041886	.064790	.027681	.0006625	.001532	.000176
%RSD	1.623081	2.481179	1.150839	30.53922	21.57878	8.706832

#1	2.585763	2.537134	2.400683	.0018314	-.006198	-.002209
#2	2.536439	2.639442	2.380164	.0017438	-.006232	-.001971
#3	2.619741	2.657157	2.434953	.0029325	-.008869	-.001867

Elem	Sr4077
Units	ppm
Avg	F -.008367
Stddev	.000119
%RSD	1.417493

#1	-.008243
#2	-.008479
#3	-.008379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.313	54238.28	7546.520	1911.448	3064.577
Stddev	32.904	178.39	81.237	11.567	46.020
%RSD	1.416862	.3288962	1.076482	.6051317	1.501689

#1	2309.420	54032.86	7638.167	1898.658	3049.799
#2	2359.711	54327.79	7518.018	1921.177	3116.172
#3	2297.809	54354.18	7483.375	1914.507	3027.762

Sample Name: LLICV01 Acquired: 1/30/2024 13:39:31 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.0174215	.0389544	.0125665	.0220832	.0533045	.1102410
Stddev	.0021033	.0052631	.0005457	.0019472	.0026398	.0097550
%RSD	12.07315	13.51092	4.342449	8.817514	4.952306	8.848810

#1	.0150154	.0336326	.0126759	.0211892	.0502738	.1098053
#2	.0189111	.0390739	.0119744	.0207435	.0551024	.1007111
#3	.0183380	.0441567	.0130492	.0243168	.0545373	.1202065

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0999866	.0061656	.0063060	2.065203	.0110297	.0304532
Stddev	.0004590	.0000537	.0000809	.017076	.0003406	.0002417
%RSD	.4590545	.8702138	1.282458	.8268429	3.087627	.7936975

#1	.0994607	.0061038	.0062141	2.045542	.0106924	.0307117
#2	.1001919	.0061928	.0063661	2.076326	.0113734	.0304151
#3	.1003070	.0062003	.0063380	2.073742	.0110234	.0302328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223715	.1125107	.0211453	2.178996	.0404264	.0105013
Stddev	.0002683	.0040491	.0002027	.019236	.0001140	.0003045
%RSD	1.199359	3.598838	.9586931	.8827878	.2820242	2.899621

#1	.0223214	.1169477	.0209362	2.158079	.0404862	.0101800
#2	.0221319	.1090155	.0213410	2.182984	.0402949	.0107856
#3	.0226614	.1115688	.0211588	2.195925	.0404981	.0105382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.966954	.0380463	.0426252	2.054980	.1019757	.2154341
Stddev	.028328	.0042671	.0002099	.063514	.0003030	.0008665
%RSD	1.440213	11.21557	.4924243	3.090725	.2971235	.4022113

#1	1.944097	.0373352	.0424842	1.983682	.1016813	.2148208
#2	1.998647	.0426242	.0428665	2.105512	.1022866	.2150562
#3	1.958117	.0341793	.0425251	2.075745	.1019593	.2164254

Sample Name: LLICV01 Acquired: 1/30/2024 13:39:31 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.0394414	.0374045	.4190948	.0165795	F .0086095	.0191608
Stddev	.0021038	.0007196	.0049200	.0019117	.0057982	.0024560
%RSD	5.333938	1.923808	1.173962	11.53035	67.34689	12.81780

#1	.0377012	.0368679	.4210102	.0154476	.0055134	.0168315
#2	.0388436	.0382222	.4135051	.0155044	.0050165	.0189245
#3	.0417794	.0371233	.4227690	.0187867	.0152985	.0217264

Elem	Sr4077
Units	ppm
Avg	.0213938
Stddev	.0000915
%RSD	.4275326

#1	.0213251
#2	.0214977
#3	.0213587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.100	52747.57	7567.470	1874.535	3043.604
Stddev	10.142	536.03	10.743	15.305	15.133
%RSD	.4426737	1.016211	.1419590	.8164810	.4972090

#1	2290.589	53043.27	7577.094	1883.441	3041.621
#2	2301.488	52128.82	7569.436	1856.862	3059.631
#3	2281.224	53070.61	7555.880	1883.301	3029.560

Sample Name: ICB01 Acquired: 1/30/2024 13:43:31 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	-.006193	-.002398	.0003276	-.000866	-.000772	.0090443	-.003625
Stddev	.000250	.002832	.0015147	.003474	.001401	.0168415	.000611
%RSD	4.034781	118.1004	462.3282	401.1065	181.4550	186.2121	16.86610

#1	-.006060	-.005452	.0014456	.001690	-.000470	.0194009	-.003843
#2	-.006481	-.001882	-.001396	-.004822	-.002299	.0181205	-.002935
#3	-.006038	.000141	.000934	.000534	.000453	-.010389	-.004098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000019	-.030426	.0001795	.0002517	-.000105	-.002045
Stddev	.000048	.000042	.005625	.0003529	.0000592	.000515	.006309
%RSD	185.9428	219.1990	18.48718	196.6233	23.52580	490.7374	308.4488

#1	-.000080	.000022	-.033299	-.000225	.0002577	-.000079	-.001734
#2	-.000008	-.000018	-.034035	.000342	.0003076	-.000632	-.008504
#3	.000010	-.000061	-.023945	.000422	.0001897	.000396	.004102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004782	.0035974	.0000577	-.000366	-.055536	-.002149	.0000818
Stddev	.0001681	.0206406	.0002753	.000086	.015844	.001352	.0003449
%RSD	35.16281	573.7644	476.8416	23.55971	28.52920	62.89692	421.5786

#1	.0005710	-.016989	-.000063	-.000464	-.060601	-.003233	.0004314
#2	.0005795	.024292	-.000137	-.000335	-.068227	-.002580	-.000258
#3	.0002841	.003489	.000373	-.000301	-.037778	-.000634	.000072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000251	.0001748	.0005646	.0007662	-.000866	.0092760	-.005069
Stddev	.009438	.0007731	.0005784	.0015555	.001411	.0171534	.004137
%RSD	3757.703	442.2662	102.4444	203.0113	162.9982	184.9235	81.61809

#1	.002919	.0010676	.0010263	.0022584	.000104	.0171686	-.009461
#2	-.010866	-.000268	.0007516	-.000846	-.000217	-.010403	-.001246
#3	.007193	-.000275	-.000084	.000886	-.002484	.021062	-.004500

Sample Name: ICB01 Acquired: 1/30/2024 13:43:31 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	-.008040	.0013621	.0000319
Stddev	.004084	.0004568	.0000352
%RSD	50.80190	33.53553	110.5352

#1	-.008233	.0013885	.0000617
#2	-.012024	.0018051	-.000007
#3	-.003862	.0008927	.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.879	53146.27	7573.378	1890.313	3023.482
Stddev	14.694	96.75	7.184	3.714	21.536
%RSD	.6479297	.1820370	.0948634	.1964793	.7122934

#1	2251.923	53232.61	7565.157	1894.364	2999.063
#2	2270.860	53041.71	7576.528	1889.507	3031.621
#3	2280.855	53164.49	7578.449	1887.068	3039.763

Sample Name: CRI01 Acquired: 1/30/2024 13:47:33 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171859	.0395001	.0114830	.0224306	.0511856	.1097625
Stddev	.0003681	.0034386	.0005019	.0040798	.0005367	.0175867
%RSD	2.141722	8.705303	4.370830	18.18862	1.048585	16.02253

#1	.0175928	.0362178	.0113627	.0257906	.0517998	.0967414
#2	.0168760	.0430761	.0120341	.0236101	.0508067	.1297686
#3	.0170889	.0392063	.0110522	.0178909	.0509503	.1027774

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1035729	.0063492	.0064313	2.135427	.0102869	.0309027
Stddev	.0160853	.0006368	.0001298	.232902	.0002738	.0000603
%RSD	15.53040	10.02984	2.018563	10.90660	2.661469	.1951078

#1	.0973747	.0061876	.0063166	2.054102	.0100282	.0308347
#2	.1218352	.0070512	.0064050	2.398087	.0102589	.0309496
#3	.0915088	.0058087	.0065722	1.954091	.0105736	.0309237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225349	.1149650	.0216631	2.288278	.0408629	.0106769
Stddev	.0002775	.0090822	.0025548	.217513	.0001849	.0000225
%RSD	1.231343	7.899938	11.79329	9.505529	.4524155	.2104903

#1	.0222735	.1063069	.0207238	2.193025	.0409636	.0107010
#2	.0225052	.1244189	.0245546	2.537167	.0409756	.0106731
#3	.0228261	.1141693	.0197110	2.134640	.0406496	.0106566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.959391	.0378472	.0425693	2.028190	.1047552	.2148618
Stddev	.047366	.0059291	.0006299	.013852	.0106731	.0015167
%RSD	2.417376	15.66593	1.479644	.6829890	10.18863	.7059153

#1	1.933211	.0405078	.0418420	2.015503	.1016536	.2140613
#2	2.014068	.0419799	.0429317	2.026097	.1166355	.2166111
#3	1.930895	.0310538	.0429341	2.042969	.0959763	.2139130

Sample Name: CRI01 Acquired: 1/30/2024 13:47:33 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392291	.0381992	.4168474	.0154414	F .0090514	.0201641
Stddev	.0010586	.0049730	.0249024	.0039325	.0021614	.0030956
%RSD	2.698536	13.01867	5.973992	25.46737	23.87881	15.35190

#1	.0386349	.0352152	.4027926	.0198438	.0092281	.0186159
#2	.0386011	.0439401	.4455999	.0122763	.0068071	.0237283
#3	.0404513	.0354424	.4021497	.0142042	.0111190	.0181481

Elem	Sr4077
Units	ppm
Avg	.0222632
Stddev	.0027226
%RSD	12.22927

#1	.0214623
#2	.0252964
#3	.0200308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.285	53437.53	7389.086	1897.110	3012.710
Stddev	6.613	96.86	712.211	4.244	6.075
%RSD	.2913971	.1812511	9.638689	.2237148	.2016382

#1	2273.011	53521.37	7548.046	1897.425	3016.025
#2	2261.650	53331.51	6610.826	1892.717	3005.699
#3	2273.195	53459.71	8008.385	1901.188	3016.407

Sample Name: ICSA01 Acquired: 1/30/2024 13:51:34 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.0007597	.0009417	.0048135	-.010183	-.000863	250.2282
Stddev	.0047742	.0041857	.0027416	.003456	.005301	8.2491
%RSD	628.4442	444.4648	56.95593	33.93562	614.6453	3.296639

#1	.0058357	.0057738	.0017319	-.007648	-.005550	243.7306
#2	-.003641	-.001564	.0069822	-.008782	.004891	247.4451
#3	.000084	-.001384	.0057265	-.014119	-.001929	259.5089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048585	.0008140	.0047590	235.7879	.0529528	.0020167
Stddev	.0010313	.0000610	.0004837	7.4734	.0020468	.0005231
%RSD	21.22651	7.497980	10.16460	3.169535	3.865412	25.94051

#1	.0049214	.0008718	.0052286	230.0459	.0506723	.0025179
#2	.0037972	.0007502	.0047860	233.0801	.0535557	.0014741
#3	.0058569	.0008199	.0042623	244.2378	.0546306	.0020581

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004119	90.04168	.0147626	245.6676	.0019197	-.000668
Stddev	.002427	3.93031	.0007767	8.3877	.0000675	.000287
%RSD	58.91987	4.364990	5.261449	3.414256	3.514638	42.91094

#1	-.001639	86.00211	.0139954	239.0941	.0018538	-.000935
#2	-.004228	90.27015	.0147439	242.7944	.0019165	-.000704
#3	-.006489	93.85277	.0155485	255.1144	.0019887	-.000365

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038639	.0033505	.0021950	.0093797	F .1468260	.0047948
Stddev	.018859	.0009268	.0003928	.0371325	.0079392	.0004955
%RSD	48.80675	27.66096	17.89599	395.8801	5.407207	10.33418

#1	-.049469	.0044196	.0017418	-.011692	.1379392	.0042870
#2	-.049585	.0028560	.0024044	-.012423	.1493203	.0048202
#3	-.016863	.0027758	.0024387	.052255	.1532186	.0052771

Sample Name: ICSA01 Acquired: 1/30/2024 13:51:34 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	-.006568	-.002753	.0286322	.0019905	-.017150	-.018042
Stddev	.002021	.000772	.0269561	.0031057	.007317	.002510
%RSD	30.77154	28.02900	94.14613	156.0254	42.66269	13.91126
#1	-.004902	-.002115	.0240297	-.001358	-.025481	-.015253
#2	-.005987	-.003611	.0575932	.004777	-.011767	-.020119
#3	-.008817	-.002533	.0042736	.002552	-.014201	-.018754

Elem	Sr4077
Units	ppm
Avg	.0118208
Stddev	.0014757
%RSD	12.48348
#1	.0134629
#2	.0106058
#3	.0113937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.022	50076.41	6921.858	1761.660	2596.452
Stddev	4.210	1446.20	127.660	46.888	3.996
%RSD	.2024759	2.887978	1.844310	2.661563	.1539118
#1	2077.156	51561.91	6991.941	1812.003	2591.845
#2	2076.069	49994.29	6999.126	1753.741	2598.535
#3	2083.842	48673.02	6774.507	1719.236	2598.978

Sample Name: ICSAB01 Acquired: 1/30/2024 13:55:33 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.1111849	.1095520	.0550706	.0359317	.6074921	249.2567
Stddev	.0116015	.0042556	.0039137	.0045237	.0137424	41.5011
%RSD	10.43444	3.884572	7.106695	12.58973	2.262147	16.64994

#1	.1045522	.1064574	.0505519	.0389193	.5994503	201.3459
#2	.1245810	.1077935	.0572773	.0307271	.6233599	274.0816
#3	.1044216	.1144050	.0573828	.0381485	.5996660	272.3426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5132012	.4944438	1.021616	238.4634	.5523573	.5096713
Stddev	.0883005	.0676415	.018828	39.0118	.0080289	.0091820
%RSD	17.20582	13.68033	1.842948	16.35967	1.453562	1.801557

#1	.4112655	.4163384	1.015955	193.4214	.5524719	.5070438
#2	.5661198	.5333064	1.042625	261.5643	.5442718	.5198807
#3	.5622183	.5336867	1.006268	260.4045	.5603283	.5020895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4939764	97.44746	.5043099	246.5493	1.000144	.1993757
Stddev	.0099470	3.15208	.0814936	40.4926	.019626	.0040292
%RSD	2.013665	3.234645	16.15943	16.42372	1.962277	2.020902

#1	.4941134	94.16983	.4102252	199.8035	.992905	.1983516
#2	.5038543	97.71572	.5528536	270.7999	1.022360	.1959573
#3	.4839616	100.4569	.5498509	269.0444	.985165	.2038181

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003519	.4881022	1.021743	-.010997	1.030272	.9190519
Stddev	.011099	.0797314	.016909	.030213	.118619	.0188566
%RSD	315.3855	16.33498	1.654923	274.7403	11.51337	2.051748

#1	-.013474	.3961028	1.022342	-.041175	.893352	.9118694
#2	-.005533	.5310748	1.004542	.019251	1.095532	.9404442
#3	.008449	.5371292	1.038344	-.011067	1.101931	.9048419

Sample Name: ICSAB01 Acquired: 1/30/2024 13:55:33 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.9265039	.8978934	.9574720	F -.000566	F -.021768	F -.018325
Stddev	.0177921	.1460848	.0488638	.003934	.004420	.001812
%RSD	1.920348	16.26973	5.103422	695.0796	20.30615	9.887734

#1	.9183936	.7292978	.9011277	-.004993	-.026011	-.016239
#2	.9469062	.9869252	.9830625	.000765	-.022101	-.019228
#3	.9142121	.9774572	.9882259	.002530	-.017190	-.019508

Elem	Sr4077
Units	ppm
Avg	F .0060972
Stddev	.0141086
%RSD	231.3956

#1	-.010104
#2	.015682
#3	.012713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.002	48493.20	7244.446	1698.649	2543.219
Stddev	34.231	622.33	1063.339	20.487	43.205
%RSD	1.682105	1.283332	14.67799	1.206071	1.698827

#1	2038.585	48392.86	8471.775	1698.842	2551.588
#2	1999.120	49159.60	6600.169	1719.039	2496.442
#3	2067.300	47927.13	6661.393	1678.067	2581.627

Sample Name: ICSA01DLX20 Acquired: 1/30/2024 14:00:44 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	-.004534	-.002654	.0001349	.0003908	.0013660	12.04566	-.003551
Stddev	.000106	.002832	.0005191	.0032600	.0001377	.14492	.002068
%RSD	2.344388	106.7119	384.7068	834.2481	10.08057	1.203128	58.22531

#1	-.004654	.000595	.0000603	-.000318	.0013261	11.88249	-.005653
#2	-.004499	-.003955	.0006873	.003947	.0012527	12.09504	-.003481
#3	-.004450	-.004600	-.000343	-.002457	.0015193	12.15944	-.001519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000580	.0001615	11.79936	.0028936	.0002706	-.000307	4.849620
Stddev	.0000109	.0000743	.13794	.0004231	.0001852	.000272	.044172
%RSD	18.81284	45.97883	1.169081	14.62159	68.42833	88.34479	.9108349

#1	.0000706	.0001561	11.64111	.0033489	.0004820	-.000619	4.798789
#2	.0000509	.0000901	11.86281	.0028195	.0001374	-.000186	4.878689
#3	.0000526	.0002383	11.89417	.0025125	.0001924	-.000118	4.871381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008267	12.07295	.0004281	.0000241	-.052847	-.003644	.0000487
Stddev	.0002000	.20581	.0003499	.0002388	.012733	.001823	.0002040
%RSD	24.19413	1.704700	81.72807	991.7410	24.09439	50.02131	419.0811

#1	.0009957	11.85189	.0000624	-.000003	-.049125	-.003572	.0002573
#2	.0006059	12.10794	.0004621	-.000200	-.067026	-.005501	.0000392
#3	.0008786	12.25902	.0007596	.000275	-.042390	-.001858	-.000150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077103	.0060119	.0009858	-.000288	-.001847	.0321382	.0002214
Stddev	.0129838	.0006913	.0018846	.001117	.001193	.0094680	.0037473
%RSD	168.3944	11.49914	191.1648	388.0145	64.60772	29.46040	1692.425

#1	.0221236	.0057351	.0016662	.000910	-.000651	.0331322	-.004097
#2	-.003070	.0067987	-.001144	-.001300	-.003037	.0410700	.002621
#3	.004078	.0055019	.002436	-.000473	-.001852	.0222124	.002140

Sample Name: ICSA01DLX20 Acquired: 1/30/2024 14:00:44 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	-.014088	-.003085	.0001325
Stddev	.001479	.001076	.0000737
%RSD	10.49944	34.87656	55.59953

#1	-.015605	-.001914	.0002118
#2	-.014010	-.003308	.0000663
#3	-.012650	-.004031	.0001192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.257	51955.96	7527.754	1841.830	2932.778
Stddev	7.895	244.06	10.303	8.645	16.020
%RSD	.3535292	.4697350	.1368687	.4693836	.5462241

#1	2224.150	51737.25	7538.181	1834.291	2914.485
#2	2238.177	51911.41	7517.580	1839.934	2939.548
#3	2237.444	52219.22	7527.500	1851.266	2944.301

Sample Name: ICSAB01DLX20 Acquired: 1/30/2024 14:04:44 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	-.002719	.0017920	.0031898	.0022478	.0301831	12.42313	.0211963
Stddev	.002352	.0029305	.0022302	.0029734	.0031861	.35356	.0007331
%RSD	86.50450	163.5351	69.91664	132.2851	10.55605	2.846016	3.458691

#1	-.004744	.0030874	.0008815	.0042296	.0265133	12.01985	.0203772
#2	-.000139	.0038514	.0053326	.0036850	.0317930	12.56970	.0214206
#3	-.003273	-.001563	.0033552	-.001171	.0322431	12.67983	.0217910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255072	.0511075	12.04953	.0285965	.0249816	.0254539	4.869605
Stddev	.0004955	.0001285	.35929	.0000696	.0002507	.0004456	.058818
%RSD	1.942659	.2513735	2.981746	.2434356	1.003578	1.750508	1.207861

#1	.0249412	.0509925	11.63475	.0286361	.0250397	.0257273	4.811379
#2	.0258628	.0510838	12.24921	.0286373	.0247070	.0256947	4.868437
#3	.0257176	.0512462	12.26461	.0285162	.0251982	.0249398	4.928998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255761	12.39433	.0498340	.0098163	-.038010	.0211856	.0515465
Stddev	.0005346	.38261	.0003372	.0003941	.007892	.0008741	.0005167
%RSD	2.090324	3.086939	.6765954	4.014710	20.76153	4.125906	1.002422

#1	.0250543	11.95264	.0502031	.0098844	-.037197	.0215311	.0521090
#2	.0255513	12.62371	.0497570	.0101718	-.046277	.0201915	.0514374
#3	.0261227	12.60663	.0495420	.0093925	-.030557	.0218341	.0510930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075553	.0493698	.0451345	.0441711	.0426060	.0562129	-.004106
Stddev	.0093094	.0019934	.0003295	.0024274	.0008602	.0092897	.002862
%RSD	123.2161	4.037684	.7299747	5.495415	2.018989	16.52587	69.68781

#1	.0042636	.0474044	.0451638	.0423425	.0417273	.0587345	-.000861
#2	.0180633	.0513901	.0447914	.0469251	.0426442	.0459228	-.006268
#3	.0003390	.0493150	.0454484	.0432459	.0434465	.0639815	-.005190

Sample Name: ICSAB01DLX20 Acquired: 1/30/2024 14:04:44 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	-.009208	-.002542	.0001871
Stddev	.001530	.001027	.0001238
%RSD	16.61426	40.41855	66.15517

#1	-.008410	-.001356	.0000461
#2	-.010972	-.003152	.0002371
#3	-.008242	-.003117	.0002780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.576	52128.84	7436.289	1852.978	2935.509
Stddev	3.677	103.20	135.971	11.371	5.743
%RSD	.1643905	.1979713	1.828478	.6136609	.1956248

#1	2232.373	52027.31	7591.579	1845.460	2928.882
#2	2238.155	52125.57	7338.596	1847.414	2938.639
#3	2239.199	52233.64	7378.693	1866.059	2939.007

Sample Name: CCV01 Acquired: 1/30/2024 14:08:43 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.956278	4.920211	4.882162	4.944069	4.930029	9.748360
Stddev	.098707	.107814	.094933	.100036	.105848	.076095
%RSD	1.991551	2.191255	1.944478	2.023356	2.147011	.7805906

#1	5.016378	5.017288	4.926298	5.004646	4.991843	9.660589
#2	4.842359	4.804174	4.773196	4.828604	4.807808	9.788701
#3	5.010098	4.939171	4.946991	4.998957	4.990435	9.795791

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.764793	.2437075	2.455651	24.17430	.9966940	2.482599
Stddev	.090996	.0016550	.045071	.26063	.0132263	.047616
%RSD	.9318777	.6791118	1.835382	1.078126	1.327014	1.917979

#1	9.663431	.2418260	2.477320	23.89663	1.005816	2.508426
#2	9.791504	.2449385	2.403839	24.21263	1.002740	2.427650
#3	9.839445	.2443578	2.485795	24.41364	.981525	2.511722

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260656	4.920610	2.398637	23.90709	2.460933	1.228621
Stddev	.027750	.054527	.020505	.23978	.047953	.013888
%RSD	2.201205	1.108144	.8548798	1.002968	1.948566	1.130360

#1	1.278003	4.935359	2.376957	23.64110	2.483833	1.235988
#2	1.228651	4.966246	2.401236	23.97354	2.405824	1.237272
#3	1.275313	4.860225	2.417720	24.10664	2.493144	1.212601

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.57778	2.414377	2.517491	24.70391	4.781069	F 4.739689
Stddev	.16500	.023291	.032995	.26785	.030314	.101135
%RSD	.6713573	.9646724	1.310621	1.084252	.6340326	2.133779

#1	24.63926	2.387506	2.543863	24.82322	4.747231	4.787761
#2	24.70322	2.426853	2.528117	24.89138	4.790228	4.623485
#3	24.39086	2.428772	2.480492	24.39713	4.805746	4.807822

Sample Name: CCV01 Acquired: 1/30/2024 14:08:43 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.911948	4.787124	5.244627	4.862097	4.959869	4.837117
Stddev	.096974	.043116	.056441	.090953	.102341	.043334
%RSD	1.974243	.9006582	1.076159	1.870654	2.063377	.8958641
#1	4.960250	4.738726	5.196287	4.911772	5.030038	4.789301
#2	4.800309	4.801213	5.306651	4.757123	4.842438	4.848255
#3	4.975285	4.821433	5.230943	4.917395	5.007130	4.873795

Elem	Sr4077
Units	ppm
Avg	4.798509
Stddev	.033310
%RSD	.6941685
#1	4.779680
#2	4.836969
#3	4.778878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.598	51687.59	7472.548	1819.099	2836.716
Stddev	39.321	685.96	17.738	27.228	45.013
%RSD	1.777131	1.327129	.2373754	1.496764	1.586814
#1	2185.083	51143.12	7491.973	1794.928	2809.134
#2	2257.634	51461.62	7468.463	1813.773	2888.660
#3	2195.077	52458.03	7457.209	1848.596	2812.356

Sample Name: CCB01 Acquired: 1/30/2024 14:12:32 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000848	-.005929	-.000742	.0033023	.0017084	.0002146
Stddev	.003109	.001131	.000666	.0040176	.0040636	.0023298
%RSD	366.5642	19.07083	89.81437	121.6628	237.8573	1085.621

#1	-.002689	-.004726	-.000747	.0006393	.0063533	.0004011
#2	-.002597	-.006970	-.000073	.0013440	-.000038	.0024456
#3	.002741	-.006090	-.001405	.0079235	-.001190	-.002203

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004001	.0000455	-.000105	-.016048	-.000058	-.000038
Stddev	.001866	.0000588	.000073	.009874	.000127	.000158
%RSD	46.65232	129.2353	69.94498	61.52906	219.8154	417.5021

#1	-.001851	.0000320	-.000091	-.005477	-.000169	.000097
#2	-.005210	-.000005	-.000039	-.017634	.000081	.000002
#3	-.004940	.000110	-.000183	-.025033	-.000085	-.000212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005375	.0008807	-.000037	.0283230	-.000012	-.000201
Stddev	.0003828	.0045961	.000354	.0135708	.000352	.000306
%RSD	71.21860	521.8466	956.3976	47.91431	2895.246	152.5035

#1	.0008972	.0053817	.000370	.0341026	.000390	-.000173
#2	.0001352	-.003805	-.000206	.0128192	-.000161	.000090
#3	.0005802	.001065	-.000276	.0380473	-.000266	-.000521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051957	-.001750	.0000307	-.000130	.0039258	.0008867
Stddev	.006094	.002161	.0001239	.048594	.0009368	.0003558
%RSD	11.72957	123.5332	403.5624	37343.81	23.86311	40.13037

#1	-.052106	-.003787	.0000028	.014423	.0050062	.0005351
#2	-.045789	-.001979	-.000077	.039524	.0033376	.0012466
#3	-.057975	.000517	.000166	-.054337	.0034337	.0008783

Sample Name: CCB01 Acquired: 1/30/2024 14:12:32 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000401	-.001658	.0233586	-.003506	F -.011422	-.000672
Stddev	.000709	.001033	.0153461	.006907	.006196	.000220
%RSD	176.5183	62.32069	65.69758	196.9862	54.25110	32.69670
#1	.000232	-.002830	.0352156	-.000982	-.017917	-.000636
#2	-.001167	-.000878	.0060257	-.011321	-.005576	-.000908
#3	-.000269	-.001265	.0288345	.001784	-.010772	-.000473

Elem	Sr4077
Units	ppm
Avg	.0001233
Stddev	.0001016
%RSD	82.39752
#1	.0002128
#2	.0001444
#3	.0000128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.899	53056.99	7483.732	1882.147	3019.504
Stddev	7.147	258.04	301.564	4.531	8.580
%RSD	.3159621	.4863431	4.029590	.2407579	.2841624
#1	2259.006	52949.83	7136.520	1878.464	3014.082
#2	2256.652	53351.34	7680.225	1887.207	3015.033
#3	2270.038	52869.80	7634.450	1880.770	3029.396

Sample Name: P1272-01 Acquired: 1/30/2024 15:36:25 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003287	-.001194	.0076934	-.002255	.0024630	.0650903	.0020477
Stddev	.001436	.002165	.0014009	.003176	.0007200	.0151278	.0027455
%RSD	43.67194	181.2815	18.20921	140.8457	29.23121	23.24122	134.0777

#1	-.004919	-.003013	.0091254	-.005319	.0017045	.0603945	.0042858
#2	-.002221	.001201	.0076289	.001023	.0025474	.0820091	.0028732
#3	-.002721	-.001770	.0063259	-.002471	.0031370	.0528672	-.001016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	.0000444	.2022617	.0058510	.0001228	.0209060	.1380601
Stddev	.0000477	.0001001	.0261595	.0002069	.0003484	.0002227	.0087133
%RSD	296.5643	225.7264	12.93351	3.536031	283.7562	1.065090	6.311235

#1	-.000025	-.000060	.2203431	.0058175	.0001584	.0208030	.1480373
#2	.000004	.000054	.2141762	.0056629	-.000242	.0207535	.1341953
#3	.000069	.000140	.1722659	.0060726	.000452	.0211615	.1319477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106136	.0869092	.0040098	-.000343	.0855859	.0005379	.1957345
Stddev	.0005774	.0029093	.0003812	.000298	.0193063	.0024212	.0012258
%RSD	5.440246	3.347549	9.507537	86.90522	22.55778	450.1460	.6262359

#1	.0103237	.0848449	.0043136	-.000477	.1028846	-.002004	.1971282
#2	.0112785	.0856462	.0035820	-.000551	.0891146	.002817	.1952516
#3	.0102386	.0902366	.0041337	-.000001	.0647587	.000801	.1948238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0905776	.1297628	.0014387	.0015249	-.001185	1.607586	.0033301
Stddev	.0730812	.0093092	.0009720	.0009584	.000908	.038868	.0013235
%RSD	80.68356	7.174020	67.56246	62.84806	76.58262	2.417803	39.74314

#1	.1527354	.1298572	.0020604	.0012047	-.002230	1.581225	.0040809
#2	.0100703	.1390244	.0003186	.0007676	-.000744	1.652224	.0041074
#3	.1089271	.1204067	.0019370	.0026024	-.000583	1.589310	.0018019

Sample Name: P1272-01 Acquired: 1/30/2024 15:36:25 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1658092	-.002181	.0004105
Stddev	.0029471	.001385	.0000845
%RSD	1.777372	63.48979	20.59105

#1	.1641927	-.003689	.0004316
#2	.1692107	-.001889	.0004825
#3	.1640241	-.000966	.0003174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.856	55907.75	7380.778	1950.272	3156.427
Stddev	8.279	210.50	434.512	3.914	14.893
%RSD	.3524677	.3765128	5.887079	.2006737	.4718246

#1	2356.339	56150.81	7366.193	1946.168	3170.861
#2	2350.267	55786.17	6953.742	1950.688	3157.306
#3	2339.962	55786.26	7822.399	1953.962	3141.115

Sample Name: P1272-03 Acquired: 1/30/2024 15:40:25 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GEMINI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007629	-.001028	.0040923	.0004795	.0014885	.0914268	.0023185
Stddev	.001721	.002852	.0009897	.0017552	.0024207	.0108360	.0011700
%RSD	22.56354	277.3303	24.18581	366.0275	162.6230	11.85209	50.46404

#1	-.006188	.000232	.0049665	-.001160	.0007075	.1003843	.0030174
#2	-.007165	-.004294	.0042926	.000268	-.000445	.0945137	.0029702
#3	-.009535	.000976	.0030177	.002331	.004203	.0793822	.0009677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000107	.0005043	.3271414	.0013579	.0004492	.0625824	.0163135
Stddev	.0000336	.0001096	.0061946	.0002450	.0001688	.0002096	.0053832
%RSD	312.5756	21.72691	1.893547	18.04427	37.57432	.3349138	32.99827

#1	-.000028	.0006147	.3260513	.0010879	.0002675	.0624007	.0101221
#2	.000031	.0003956	.3338087	.0015662	.0004790	.0625349	.0198869
#3	.000029	.0005027	.3215642	.0014195	.0006011	.0628117	.0189315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197048	.0701776	.0041861	-.000251	1.303975	-.004331	.3480254
Stddev	.0005158	.0199239	.0001950	.000206	.009461	.000463	.0008777
%RSD	2.617529	28.39067	4.658738	81.86274	.7255662	10.69639	.2521823

#1	.0197565	.0539943	.0041507	-.000377	1.294491	-.004164	.3490296
#2	.0201928	.0924304	.0040112	-.000014	1.313413	-.003975	.3476412
#3	.0191652	.0641083	.0043964	-.000364	1.304019	-.004855	.3474053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1566087	.0093341	-.000159	-.000255	-.001848	1.402073	.0091035
Stddev	.0303308	.0007882	.000386	.000816	.001342	.022610	.0041459
%RSD	19.36723	8.444000	242.8921	320.2289	72.62638	1.612577	45.54245

#1	.1386348	.0096357	.000048	-.001125	-.002482	1.380183	.0136611
#2	.1916275	.0084397	-.000604	.000494	-.000306	1.400695	.0080934
#3	.1395638	.0099269	.000079	-.000134	-.002755	1.425339	.0055559

Sample Name: P1272-03 Acquired: 1/30/2024 15:40:25 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GEMINI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1854720	-.002813	.0020311
Stddev	.0042060	.000283	.0000673
%RSD	2.267707	10.06124	3.314414

#1	.1903131	-.002625	.0020989
#2	.1833872	-.003138	.0019642
#3	.1827157	-.002675	.0020302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.454	55922.05	7687.995	1914.811	3200.101
Stddev	3.063	85.99	106.960	4.448	2.356
%RSD	.1308327	.1537594	1.391260	.2322952	.0736354

#1	2344.943	56021.15	7565.120	1917.585	3201.840
#2	2340.213	55877.75	7760.236	1917.167	3201.044
#3	2339.206	55867.25	7738.630	1909.680	3197.419

Sample Name: P1258-04 Acquired: 1/30/2024 15:44:24 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297596	-.003278	.0117030	-.014244	.0020802	.0750769
Stddev	.0014748	.001325	.0018032	.002063	.0001372	.0074783
%RSD	4.955686	40.42185	15.40772	14.48419	6.595192	9.960832

#1	.0282531	-.004192	.0137697	-.014542	.0022061	.0783983
#2	.0298252	-.001758	.0104506	-.012048	.0019340	.0803191
#3	.0312006	-.003883	.0108887	-.016142	.0021004	.0665132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979820	.0009018	.0029025	7.336296	.0111438	.0469163
Stddev	.0104568	.0000495	.0002401	.283188	.0004014	.0010252
%RSD	5.281697	5.489048	8.271289	3.860090	3.602028	2.185092

#1	.2068183	.0009161	.0031069	7.586585	.0107661	.0480730
#2	.1864375	.0008468	.0029625	7.028910	.0111001	.0465560
#3	.2006902	.0009426	.0026381	7.393392	.0115653	.0461199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001004	102.6875	2.026654	2.193760	.0692788	-.000066
Stddev	.000927	1.3336	.091365	.098362	.0016159	.000161
%RSD	92.28328	1.298654	4.508158	4.483723	2.332497	244.6159

#1	-.000267	103.4916	2.108215	2.287913	.0711287	.000108
#2	-.000701	101.1482	1.927922	2.091669	.0681426	-.000096
#3	-.002045	103.4229	2.043823	2.201697	.0685650	-.000209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	364.0822	-.001319	1.671104	2.507087	.2495701	.0455134
Stddev	3.6848	.002072	.003236	.042924	.0037299	.0006842
%RSD	1.012089	157.1413	.1936316	1.712092	1.494521	1.503363

#1	368.1783	.000538	1.672830	2.472285	.2526274	.0461764
#2	361.0370	-.000939	1.667371	2.493925	.2454144	.0455540
#3	363.0312	-.003554	1.673110	2.555050	.2506686	.0448098

Sample Name: P1258-04 Acquired: 1/30/2024 15:44:24 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002706	-.000947	8.553602	.0215126	F 10.50493	-.002366
Stddev	.0009646	.000869	.142185	.0027321	.13026	.000799
%RSD	356.4044	91.73911	1.662277	12.69974	1.240007	33.76466
#1	.0006944	-.000241	8.539993	.0237910	10.65370	-.001443
#2	-.000833	-.000682	8.418711	.0222632	10.44970	-.002834
#3	.000951	-.001918	8.702102	.0184838	10.41138	-.002819

Elem	Sr4077
Units	ppm
Avg	-.074363
Stddev	.000452
%RSD	.6074421
#1	-.074003
#2	-.074216
#3	-.074870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.472	50981.55	7901.810	1770.016	2749.913
Stddev	26.424	191.81	299.893	8.232	28.117
%RSD	1.220253	.3762339	3.795246	.4650827	1.022454
#1	2135.206	50845.69	7621.055	1767.515	2717.457
#2	2183.953	51200.96	8217.739	1779.208	2765.438
#3	2177.258	50897.98	7866.635	1763.324	2766.844

Sample Name: PB158694BL Acquired: 1/30/2024 15:48:29 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001766	-.001807	.0002421	.0004926	.0014126	.0023010	-.003037
Stddev	.002991	.001340	.0013257	.0046232	.0003540	.0089686	.000521
%RSD	169.3078	74.14679	547.6354	938.4670	25.05860	389.7728	17.16320

#1	-.000745	-.000335	-.000902	-.004768	.0012319	.0126459	-.003635
#2	-.005134	-.002130	.001695	.002336	.0011854	-.002458	-.002800
#3	.000580	-.002955	-.000067	.003910	.0018204	-.003286	-.002676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000030	-.020828	.0002667	.0000077	.0002357	.0021233
Stddev	.000022	.000049	.007943	.0003591	.0000041	.0003637	.0099497
%RSD	688.4814	163.2909	38.13572	134.6221	53.41422	154.2967	468.6051

#1	-.000018	-.000010	-.028768	-.000071	.0000076	.0005314	.0131580
#2	-.000013	-.000086	-.012883	.000644	.0000036	-.000170	-.000624
#3	.000022	.000006	-.020831	.000228	.0000118	.000346	-.006164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001310	-.000305	-.000198	-.000425	.1157895	.0001557	-.000574
Stddev	.0003657	.011364	.000229	.000418	.0131975	.0045347	.000274
%RSD	279.2974	3722.630	115.3359	98.33815	11.39784	2913.084	47.65952

#1	.0004629	-.005711	-.000120	-.000165	.1007572	-.005078	-.000582
#2	-.000261	-.007958	-.000019	-.000203	.1211380	.002627	-.000844
#3	.000191	.012752	-.000456	-.000907	.1254731	.002918	-.000297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1759085	-.000754	.0004129	.0006091	-.001714	.0220220	.0014818
Stddev	.0037559	.000586	.0007200	.0011534	.001501	.0149856	.0045508
%RSD	2.135126	77.67873	174.3938	189.3741	87.59770	68.04825	307.1140

#1	.1719537	-.000092	-.000011	.0011423	.000016	.0393216	-.003124
#2	.1794274	-.001203	.001244	-.000714	-.002671	.0137057	.001593
#3	.1763443	-.000967	.000006	.001399	-.002488	.0130387	.005976

Sample Name: PB158694BL Acquired: 1/30/2024 15:48:29 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002619	.0013905	-.000044
Stddev	.002576	.0011860	.000043
%RSD	98.34737	85.28986	97.49461

#1	.000255	.0008915	-.000042
#2	-.003391	.0005356	-.000088
#3	-.004720	.0027445	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.124	55265.80	7591.241	1849.694	3118.929
Stddev	73.516	57.32	25.932	5.721	105.764
%RSD	3.229872	.1037093	.3415980	.3093128	3.391029

#1	2191.235	55246.41	7621.091	1843.961	2996.803
#2	2318.566	55220.70	7574.273	1849.720	3179.963
#3	2318.571	55330.30	7578.359	1855.403	3180.020

Sample Name: P1272-02 Acquired: 1/30/2024 15:52:32 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	-.002745	-.001569	.0033653	-.000314	.0002543	.2089173	-.000195
Stddev	.003206	.002160	.0005892	.002507	.0015271	.0102256	.001268
%RSD	116.8154	137.7111	17.50867	799.3771	600.4049	4.894542	651.6239

#1	-.006369	-.002489	.0028573	-.001248	-.001408	.1993803	.001225
#2	-.000279	.000899	.0032273	.002526	.000577	.2076570	-.001215
#3	-.001586	-.003117	.0040113	-.002219	.001594	.2197146	-.000593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000022	.3266714	.0052027	-.000121	.0609143	.0484266
Stddev	.000041	.000065	.0060270	.0003004	.000049	.0006183	.0060782
%RSD	377.3596	294.5106	1.844963	5.773074	40.38423	1.015036	12.55126

#1	.000034	-.000073	.3264771	.0055314	-.000154	.0606325	.0553702
#2	-.000046	.000052	.3327932	.0051344	-.000143	.0604870	.0458400
#3	-.000020	-.000045	.3207440	.0049424	-.000065	.0616232	.0440695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026100	.0669355	.0019200	-.000293	.3338974	-.004217	.0687912
Stddev	.0002821	.0117028	.0002826	.000087	.0027299	.000582	.0004446
%RSD	10.80737	17.48363	14.71792	29.80594	.8175860	13.80161	.6462958

#1	.0025723	.0632855	.0018315	-.000254	.3313176	-.004569	.0683709
#2	.0029090	.0574928	.0016922	-.000232	.3336187	-.004537	.0692566
#3	.0023486	.0800283	.0022362	-.000393	.3367560	-.003545	.0687460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1115418	.0230849	.0005698	.0017527	-.001474	1.412982	.0139860
Stddev	.0264403	.0010398	.0006531	.0009141	.000914	.014045	.0022134
%RSD	23.70442	4.504265	114.6109	52.15239	61.97477	.9939811	15.82562

#1	.1347457	.0222338	.0011329	.0007170	-.002384	1.416050	.0163211
#2	.0827563	.0242439	-.000146	.0024468	-.000557	1.425239	.0119188
#3	.1171236	.0227771	.000723	.0020943	-.001481	1.397657	.0137180

Sample Name: P1272-02 Acquired: 1/30/2024 15:52:32 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.1701499	-.002261	.0026146
Stddev	.0022978	.001961	.0001376
%RSD	1.350476	86.72120	5.263888

#1	.1707977	-.000052	.0024572
#2	.1675977	-.003796	.0026742
#3	.1720543	-.002936	.0027124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.435	55434.47	7886.517	1919.041	3142.000
Stddev	4.929	64.32	20.746	6.770	5.666
%RSD	.2114349	.1160317	.2630577	.3527997	.1803242

#1	2337.073	55389.86	7909.222	1921.569	3147.372
#2	2327.936	55405.36	7881.778	1911.370	3136.081
#3	2329.296	55508.21	7868.550	1924.183	3142.548

Sample Name: PB158694BS Acquired: 1/30/2024 15:56:35 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.7978700	1.971197	.9738992	2.012278	.7862999	1.911625
Stddev	.0038961	.009377	.0039138	.007626	.0010631	.032124
%RSD	.4883127	.4757083	.4018731	.3789597	.1352026	1.680472

#1	.7950458	1.964610	.9715540	2.020971	.7856939	1.883863
#2	.8023148	1.967047	.9717262	2.009143	.7856783	1.904199
#3	.7962493	1.981933	.9784174	2.006719	.7875274	1.946811

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1844048	.1934135	.1968862	.9667066	.4149315	.1955939
Stddev	.0033676	.0004262	.0004407	.0156608	.0092189	.0003531
%RSD	1.826210	.2203766	.2238268	1.620011	2.221784	.1805394

#1	.1807265	.1936300	.1972261	.9647159	.4245925	.1957389
#2	.1851516	.1929225	.1963883	.9521364	.4139724	.1951914
#3	.1873364	.1936881	.1970443	.9832676	.4062297	.1958515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3055084	2.978081	.1901751	1.923043	.4912292	.0781587
Stddev	.0006262	.044938	.0028038	.035687	.0014094	.0016665
%RSD	.2049822	1.508973	1.474309	1.855761	.2869184	2.132204

#1	.3060672	3.020594	.1875943	1.885952	.4921210	.0797162
#2	.3048316	2.982591	.1897728	1.926042	.4896043	.0783588
#3	.3056265	2.931057	.1931583	1.957137	.4919623	.0764012

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.839945	.2827271	.2077386	9.722690	.2859155	.3911004
Stddev	.020660	.0007119	.0028546	.118835	.0024931	.0006018
%RSD	.7274705	.2517823	1.374137	1.222247	.8719638	.1538840

#1	2.856919	.2835287	.2103566	9.841904	.2855993	.3906588
#2	2.845974	.2824837	.2081641	9.721930	.2835956	.3908565
#3	2.816941	.2821688	.2046951	9.604237	.2885516	.3917859

Sample Name: PB158694BS Acquired: 1/30/2024 15:56:35 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.6674522	.1862907	.9347327	5.596606	F -.015883	.1888743
Stddev	.0023704	.0034907	.0048348	.022661	.003645	.0031006
%RSD	.3551418	1.873788	.5172417	.4049118	22.94806	1.641622
#1	.6699882	.1822610	.9393395	5.620772	-.011838	.1853178
#2	.6670761	.1882292	.9351603	5.575833	-.018912	.1902965
#3	.6652924	.1883820	.9296982	5.593211	-.016900	.1910087

Elem	Sr4077
Units	ppm
Avg	.1899915
Stddev	.0029108
%RSD	1.532052
#1	.1867901
#2	.1907058
#3	.1924787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.221	50835.06	7639.476	1756.417	2955.913
Stddev	7.441	1066.46	25.089	31.771	11.644
%RSD	.3348263	2.097879	.3284092	1.808841	.3939343
#1	2214.373	49749.20	7641.948	1727.863	2942.586
#2	2223.116	50874.98	7663.237	1750.747	2964.125
#3	2229.173	51880.99	7613.242	1790.641	2961.027

Sample Name: PB158699TB Acquired: 1/30/2024 16:04:36 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12640 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003283	-.002533	.0001419	.0027900	.0006597	.0104571
Stddev	.003717	.000335	.0006247	.0011328	.0006345	.0112196
%RSD	113.2201	13.21091	440.3395	40.60124	96.16962	107.2921

#1	-.001227	-.002148	.0008205	.0040326	.0008828	-.001403
#2	-.007574	-.002757	-.000409	.0018149	-.000056	.020902
#3	-.001048	-.002693	.000014	.0025227	.001153	.011872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002516	-.000031	.0000390	.0035314	.0026163	-.000039
Stddev	.000628	.000001	.0001794	.0062476	.0005426	.000162
%RSD	24.96669	4.530355	459.5541	176.9129	20.73845	413.3133

#1	-.002906	-.000030	.0000218	.0015675	.0022055	-.000135
#2	-.001791	-.000032	-.000131	.0105250	.0032314	-.000132
#3	-.002850	-.000030	.000226	-.001498	.0024121	.000148

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004677	.0346347	.0025124	.0004765	.0015512	-.000256
Stddev	.0001689	.0053804	.0002870	.0063124	.0003224	.000346
%RSD	36.10469	15.53466	11.42432	1324.758	20.78435	135.3062

#1	.0006060	.0363962	.0021955	-.006486	.0017496	-.000590
#2	.0002795	.0285944	.0025866	.002089	.0011792	-.000277
#3	.0005177	.0389136	.0027549	.005826	.0017249	.000100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 398.5795	-.003961	.0028665	.2127298	-.001833	.0009281
Stddev	2.6176	.003067	.0002423	.0257399	.000240	.0008933
%RSD	.6567266	77.44391	8.453397	12.09982	13.07025	96.25608

#1	396.9045	-.005379	.0026753	.2063551	-.001557	.0002860
#2	401.5959	-.000441	.0027853	.1907762	-.001987	.0005499
#3	397.2381	-.006062	.0031391	.2410580	-.001955	.0019483

Sample Name: PB158699TB Acquired: 1/30/2024 16:04:36 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12640 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001738	-.001039	.0482061	-.000056	F .0215480	-.003693
Stddev	.0003359	.000233	.0191983	.006630	.0014029	.000798
%RSD	193.3150	22.42262	39.82543	11919.05	6.510629	21.61696
#1	.0004630	-.001147	.0355541	.005945	.0211344	-.003547
#2	-.000195	-.001199	.0702966	-.007173	.0203984	-.002978
#3	.000253	-.000772	.0387676	.001061	.0231112	-.004555

Elem	Sr4077
Units	ppm
Avg	-.000052
Stddev	.000015
%RSD	28.85522
#1	-.000045
#2	-.000070
#3	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.686	50739.42	7606.681	1767.907	2761.854
Stddev	2.257	471.97	19.947	14.668	2.167
%RSD	.1032340	.9301858	.2622296	.8297022	.0784577
#1	2189.215	50194.64	7584.524	1751.058	2763.208
#2	2185.968	50999.09	7612.315	1777.830	2763.000
#3	2184.876	51024.55	7623.206	1774.833	2759.355

Sample Name: PB158653TB Acquired: 1/30/2024 16:08:44 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21397 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003099	-.001328	-.000397	.0002695	.0000914	.0105884
Stddev	.002583	.001915	.001446	.0034258	.0012455	.0060338
%RSD	83.36953	144.2712	364.4269	1271.240	1363.135	56.98486

#1	-.000198	.000682	-.000830	.0041454	-.001345	.0175521
#2	-.005150	-.001532	.001216	-.002353	.000754	.0069179
#3	-.003948	-.003133	-.001577	-.000984	.000866	.0072950

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002604	-.000009	.0000334	.0062692	.0031772	-.000127
Stddev	.001285	.000060	.0001166	.0143577	.0002729	.000231
%RSD	49.34356	692.3520	348.9318	229.0196	8.588593	182.5836

#1	-.003538	.000056	-.000062	-.004613	.0030064	-.000141
#2	-.001139	-.000020	.000163	.022542	.0034919	.000111
#3	-.003136	-.000062	-.000002	.000879	.0030332	-.000350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003699	.0218300	.0018325	.0143307	.0015154	.0000121
Stddev	.0002214	.0057464	.0000547	.0106240	.0000255	.0004848
%RSD	59.85952	26.32366	2.983083	74.13449	1.683879	4008.991

#1	.0003278	.0284375	.0017980	.0259718	.0015353	.0000900
#2	.0006093	.0190518	.0018955	.0051587	.0015243	.0004532
#3	.0001725	.0180005	.0018039	.0118615	.0014867	-.000507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 390.4568	-.002682	.0023923	.2501060	-.002917	.0004134
Stddev	24.2094	.002948	.0004724	.0268031	.000500	.0018998
%RSD	6.200282	109.9297	19.74596	10.71671	17.13001	459.5897

#1	377.7662	-.005285	.0025963	.2758408	-.002638	-.001494
#2	418.3730	.000520	.0027284	.2223491	-.003493	.002305
#3	375.2310	-.003281	.0018522	.2521281	-.002619	.000429

Sample Name: PB158653TB Acquired: 1/30/2024 16:08:44 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21397 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007150	-.001577	.0593025	.0063165	.0144912	-.004383
Stddev	.0010582	.000634	.0066000	.0026729	.0021926	.001212
%RSD	148.0089	40.17049	11.12937	42.31611	15.13018	27.66529
#1	.0009199	-.001625	.0662603	.0085695	.0167565	-.003352
#2	-.000431	-.000921	.0531306	.0070168	.0123795	-.005718
#3	.001656	-.002186	.0585166	.0033632	.0143375	-.004078

Elem	Sr4077
Units	ppm
Avg	-.000028
Stddev	.000054
%RSD	191.7585
#1	-.000042
#2	.000032
#3	-.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.291	48660.40	7625.449	1707.490	2744.929
Stddev	13.763	4407.83	282.171	157.545	12.853
%RSD	.6335776	9.058346	3.700384	9.226697	.4682418
#1	2183.504	51192.30	7766.198	1797.295	2754.831
#2	2176.438	43570.70	7300.589	1525.578	2749.551
#3	2156.931	51218.20	7809.559	1799.598	2730.404

Sample Name: P1260-01 Acquired: 1/30/2024 16:12:53 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.0119706	.0008041	.5390440	-.013013	.0000130	32.59736	.2149294
Stddev	.0029339	.0027569	.0007686	.003002	.0013143	.33661	.0029333
%RSD	24.50966	342.8683	.1425837	23.06803	10123.92	1.032643	1.364788

#1	.0137603	.0039709	.5382451	-.009863	-.001386	32.22163	.2116733
#2	.0085846	-.001060	.5397782	-.013334	.001222	32.69902	.2157495
#3	.0135669	-.000498	.5391086	-.015841	.000203	32.87142	.2173654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027414	.0047517	19.44680	.1088898	.0341121	.1465609	81.31181
Stddev	.0000513	.0001116	.23889	.0008793	.0004610	.0003469	1.03939
%RSD	1.871594	2.349437	1.228433	.8074644	1.351502	.2367084	1.278271

#1	.0026836	.0048497	19.18356	.1079724	.0346389	.1469024	80.20303
#2	.0027592	.0047752	19.50702	.1097251	.0337825	.1465716	81.46837
#3	.0027815	.0046302	19.64982	.1089718	.0339149	.1462088	82.26404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.438290	12.73467	.0692409	.0004263	2.168697	.1042411	.6903756
Stddev	.017364	.12761	.0002035	.0001252	.036351	.0043411	.0025768
%RSD	1.207238	1.002042	.2939740	29.36790	1.676166	4.164519	.3732433

#1	1.418843	12.60440	.0694131	.0002825	2.132947	.1015764	.6929146
#2	1.443789	12.74019	.0690163	.0004850	2.167524	.1018965	.6904494
#3	1.452239	12.85943	.0692933	.0005113	2.205620	.1092504	.6877627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.431143	.1468813	.0054899	.0113147	1.084971	6.912813	2.949623
Stddev	.070249	.0033021	.0005784	.0016451	.009292	.039563	.005910
%RSD	1.293448	2.248158	10.53597	14.53966	.8564074	.5723159	.2003550

#1	5.394343	.1433041	.0054018	.0097681	1.075482	6.901037	2.943469
#2	5.386939	.1475265	.0049605	.0130432	1.094052	6.880475	2.955254
#3	5.512146	.1498132	.0061073	.0111327	1.085379	6.956927	2.950145

Sample Name: P1260-01 Acquired: 1/30/2024 16:12:53 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	1.271393	.0529423	-.013861
Stddev	.007624	.0019609	.000406
%RSD	.5996477	3.703806	2.927152

#1	1.262819	.0507296	-.013557
#2	1.273953	.0536327	-.013703
#3	1.277408	.0544646	-.014321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.501	60724.52	8744.625	2137.265	2992.105
Stddev	6.169	83.53	29.266	2.433	3.569
%RSD	.2384043	.1375521	.3346735	.1138239	.1192726

#1	2584.529	60809.31	8755.742	2134.548	2988.483
#2	2583.381	60642.31	8711.429	2139.240	2992.213
#3	2594.593	60721.93	8766.703	2138.006	2995.618

Sample Name: PB158668TB Acquired: 1/30/2024 16:17:35 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12640 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004184	-.001319	.0005906	.0023891	-.000513	.0268193
Stddev	.002378	.004095	.0014278	.0045973	.000866	.0057757
%RSD	56.83537	310.4113	241.7559	192.4265	168.8124	21.53568

#1	-.002949	-.003398	.0021363	.0008899	-.000719	.0334325
#2	-.002678	-.003958	-.000679	.0075488	.000437	.0242597
#3	-.006926	.003398	.000314	-.001271	-.001257	.0227657

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000343	-.000000	-.000064	.0089587	.0030654	.0000043
Stddev	.001276	.000037	.000030	.0090977	.0002381	.0002912
%RSD	371.8275	29221.64	46.63501	101.5524	7.766231	6794.833

#1	-.001800	.000039	-.000041	.0006676	.0028877	.0002465
#2	.000577	-.000005	-.000098	.0075174	.0033359	-.000319
#3	.000193	-.000034	-.000054	.0186910	.0029725	.000085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002330	.0293516	.0023203	.0114036	.0013993	-.000236
Stddev	.0004782	.0057782	.0002218	.0051187	.0000741	.000190
%RSD	205.2541	19.68624	9.560711	44.88680	5.298631	80.35701

#1	.0001902	.0354218	.0021149	.0172060	.0013483	-.000097
#2	.0007311	.0287150	.0025555	.0094777	.0014843	-.000159
#3	-.000222	.0239180	.0022904	.0075272	.0013652	-.000452

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 384.6465	-.002731	.0021764	.2380812	-.003177	-.000214
Stddev	4.3555	.000680	.0003170	.0363387	.000507	.000339
%RSD	1.132343	24.89520	14.56539	15.26317	15.95965	158.5730

#1	380.9323	-.002298	.0024796	.2018011	-.003577	-.000182
#2	389.4403	-.002380	.0022026	.2744783	-.002607	-.000568
#3	383.5670	-.003514	.0018472	.2379644	-.003348	.000108

Sample Name: PB158668TB Acquired: 1/30/2024 16:17:35 Type: Unk
 Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA12640 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004912	-.001308	.0625373	.0017994	.0142159	-.003598
Stddev	.0009248	.000884	.0007099	.0026497	.0032115	.001195
%RSD	188.2582	67.53437	1.135110	147.2560	22.59118	33.20577

#1	.0011849	-.000290	.0629079	.0021066	.0178477	-.002841
#2	.0008476	-.001869	.0629851	.0042820	.0130492	-.002978
#3	-.000559	-.001766	.0617188	-.000991	.0117508	-.004975

Elem	Sr4077
Units	ppm
Avg	.0000132
Stddev	.0000734
%RSD	555.4412

#1	-.000071
#2	.000049
#3	.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.075	51671.23	7382.723	1830.550	2804.426
Stddev	6.008	246.66	131.274	7.135	6.644
%RSD	.2697567	.4773693	1.778126	.3897722	.2368941

#1	2233.790	51863.17	7444.242	1836.398	2811.801
#2	2225.227	51757.51	7231.986	1832.652	2802.565
#3	2222.209	51393.02	7471.940	1822.601	2798.911

Sample Name: CCV02 Acquired: 1/30/2024 16:21:46 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21396 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.950559	4.871816	4.959510	5.013884	4.979945	9.713061	9.794676
Stddev	.012607	.041969	.014717	.006688	.005659	.090568	.072262
%RSD	.2546645	.8614557	.2967344	.1333801	.1136360	.9324306	.7377675

#1	4.946882	4.824047	4.942647	5.013054	4.983360	9.615491	9.714906
#2	4.940198	4.888632	4.969763	5.020948	4.973412	9.729250	9.813365
#3	4.964595	4.902769	4.966120	5.007650	4.983061	9.794443	9.855758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433669	2.473592	24.46827	.9977035	2.459690	1.242549	5.027508
Stddev	.0007773	.005167	.19954	.0017778	.003875	.000389	.051941
%RSD	.3194102	.2088791	.8155224	.1781920	.1575293	.0313120	1.033141

#1	.2430307	2.467680	24.24999	.9957304	2.455261	1.242898	4.967853
#2	.2428141	2.477241	24.51351	.9991807	2.462456	1.242620	5.051957
#3	.2442557	2.475856	24.64131	.9981995	2.461352	1.242130	5.062712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423831	24.28262	2.473948	1.262503	24.11366	2.438471	2.498415
Stddev	.025463	.16843	.005162	.001893	.16931	.018460	.009734
%RSD	1.050514	.6936307	.2086480	.1499582	.7021249	.7570502	.3895933

#1	2.395018	24.10861	2.468258	1.262625	23.91846	2.417675	2.509591
#2	2.433167	24.29439	2.475254	1.264333	24.20186	2.444813	2.491796
#3	2.443309	24.44485	2.478331	1.260552	24.22066	2.452924	2.493857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69620	4.863991	5.015430	4.897321	4.882261	5.114435	4.848780
Stddev	.23343	.003048	.010444	.013842	.032294	.018119	.022565
%RSD	.9452220	.0626738	.2082317	.2826502	.6614643	.3542752	.4653688

#1	24.42721	4.862343	5.003373	4.886386	4.847333	5.093929	4.822785
#2	24.81578	4.862121	5.021275	4.892692	4.888413	5.128284	4.860235
#3	24.84562	4.867509	5.021643	4.912884	4.911037	5.121093	4.863319

Sample Name: CCV02 Acquired: 1/30/2024 16:21:46 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21396 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.891601	4.745781	4.843425
Stddev	.019846	.038316	.057524
%RSD	.4057160	.8073693	1.187671

#1	4.871691	4.703396	4.798793
#2	4.891730	4.755988	4.823137
#3	4.911383	4.777961	4.908344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.178	52088.19	7573.840	1839.153	2855.255
Stddev	4.820	116.55	3.648	10.408	2.162
%RSD	.2166947	.2237541	.0481662	.5658867	.0757142

#1	2218.927	52109.98	7569.636	1828.419	2855.755
#2	2225.209	51962.28	7575.708	1839.842	2852.887
#3	2228.399	52192.30	7576.175	1849.199	2857.123

Sample Name: CCB02 Acquired: 1/30/2024 16:25:32 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21396 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001449	-.002090	.0006640	.0051837	.0008048	.0120717
Stddev	.002841	.001252	.0001013	.0012250	.0014289	.0145710
%RSD	196.0550	59.91866	15.25578	23.63131	177.5496	120.7038

#1	-.002433	-.002415	.0006659	.0043893	-.000675	.0086443
#2	.001753	-.000707	.0005618	.0065945	.002177	.0280509
#3	-.003667	-.003147	.0007644	.0045674	.000912	-.000480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002239	.0000214	.0000491	-.009766	.0001681	.0000842
Stddev	.000646	.0000367	.0001609	.005426	.0002832	.0001114
%RSD	28.85360	171.3442	327.6300	55.55963	168.4154	132.3326

#1	-.001558	-.000001	-.000127	-.011063	-.000000	.0001551
#2	-.002843	.000064	.000086	-.014426	.000495	.0001416
#3	-.002318	.000002	.000189	-.003809	.000010	-.000044

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000014	-.004099	.0005326	.0057263	.0000319	-.000523
Stddev	.0006327	.005560	.0001821	.0149935	.0000955	.000062
%RSD	43868.84	135.6650	34.19591	261.8378	299.9151	11.86998

#1	.0006074	-.000728	.0006344	.0230378	-.000031	-.000504
#2	-.000655	-.010516	.0006411	-.003127	.000142	-.000472
#3	.000052	-.001052	.0003223	-.002732	-.000015	-.000592

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1520831	-.001285	-.000101	.2396975	.0026506	.0017729
Stddev	.0050475	.003495	.000527	.0184622	.0008226	.0010601
%RSD	3.318944	272.0101	521.0113	7.702271	31.03293	59.79218

#1	.1462560	.002443	-.000577	.2268917	.0034714	.0026326
#2	.1548927	-.004487	-.000191	.2313404	.0026541	.0020978
#3	.1551008	-.001811	.000465	.2608605	.0018263	.0005885

Sample Name: CCB02 Acquired: 1/30/2024 16:25:32 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21396 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009032	-.001499	.0080251	.0002391	F -.012394	.0048527
Stddev	.0002630	.000946	.0086134	.0016058	.003528	.0020284
%RSD	29.12093	63.10852	107.3318	671.6291	28.46284	41.79821

#1	.0009897	-.002576	.0116948	-.000456	-.008807	.0036282
#2	.0006078	-.000801	.0141959	-.000902	-.012514	.0037360
#3	.0011121	-.001120	-.001816	.002075	-.015860	.0071941

Elem	Sr4077
Units	ppm
Avg	.0002330
Stddev	.0000825
%RSD	35.42360

#1	.0003263
#2	.0001698
#3	.0002028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.355	55613.87	7577.447	1946.478	3220.684
Stddev	7.783	163.90	61.695	12.331	4.389
%RSD	.3272625	.2947171	.8141907	.6334915	.1362886

#1	2369.666	55428.40	7632.725	1934.668	3216.300
#2	2384.690	55673.94	7588.725	1945.495	3225.079
#3	2380.707	55739.25	7510.891	1959.271	3220.673

Sample Name: P1280-02 Acquired: 1/30/2024 16:29:34 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Manhole Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001479	-.003288	.0010631	.0002581	.0052858	-.080284	.0828940
Stddev	.003504	.003008	.0021195	.0017585	.0012824	.025723	.0113568
%RSD	236.9754	91.46528	199.3723	681.3447	24.26089	32.03936	13.70033

#1	-.005208	-.005066	.0022202	.0014937	.0039589	-.060648	.0760154
#2	-.000973	-.004984	-.001383	-.001755	.0065185	-.109402	.0960023
#3	.001745	.000184	.002352	.001036	.0053801	-.070803	.0766643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000054	.0000380	176.5256	.0048700	-.000303	.0025201	.0103768
Stddev	.0000220	.0000412	21.3740	.0004098	.000172	.0005771	.0074513
%RSD	408.5937	108.3557	12.10816	8.415102	56.76541	22.89934	71.80712

#1	.0000034	.0000554	163.5332	.0053404	-.000108	.0022827	.0031253
#2	-.000016	.0000677	201.1945	.0046790	-.000365	.0020996	.0099921
#3	.000028	-.000009	164.8492	.0045905	-.000435	.0031780	.0180129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046054	.1925804	.0011037	-.000251	319.4428	.0012246	.0085442
Stddev	.0008580	.0096991	.0002224	.000452	1.4507	.0024542	.0003324
%RSD	18.62943	5.036392	20.14685	179.9819	.4541346	200.4090	3.890120

#1	.0039005	.2023475	.0011635	.000260	317.8373	-.001561	.0087937
#2	.0055607	.1924428	.0008576	-.000416	319.8317	.002164	.0081669
#3	.0043550	.1829508	.0012901	-.000599	320.6594	.003070	.0086721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.243626	.0399477	.0025778	-.002741	-.004288	4.938988	.0082789
Stddev	.123422	.0047184	.0012925	.000214	.000813	.050711	.0040247
%RSD	2.908410	11.81148	50.14010	7.811638	18.95579	1.026740	48.61302

#1	4.118783	.0375218	.0032800	-.002981	-.005128	4.880436	.0106771
#2	4.365576	.0453855	.0033671	-.002669	-.003505	4.967708	.0036325
#3	4.246519	.0369357	.0010862	-.002571	-.004232	4.968820	.0105272

Sample Name: P1280-02 Acquired: 1/30/2024 16:29:34 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Manhole Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.907960	-.014168	1.460012
Stddev	.153953	.003916	.176685
%RSD	2.228632	27.64187	12.10163

#1	7.083312	-.011314	1.351437
#2	6.794981	-.018633	1.663887
#3	6.845588	-.012557	1.364713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.686	51338.97	7008.522	1838.189	2750.412
Stddev	46.178	44.09	697.565	12.945	56.740
%RSD	2.099285	.0858897	9.953103	.7042110	2.062968

#1	2146.397	51382.92	7412.510	1834.826	2685.199
#2	2227.932	51294.73	6203.044	1827.257	2788.485
#3	2224.730	51339.25	7410.011	1852.483	2777.552

Sample Name: P1260-01DUP Acquired: 1/30/2024 16:37:48 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.0134424	-.000969	.5386293	-.011937	-.000761	33.49160	.2249159
Stddev	.0062344	.000856	.0010110	.001371	.000382	.23983	.0017718
%RSD	46.37831	88.31081	.1877038	11.48740	50.15624	.7160937	.7877737

#1	.0133394	-.000051	.5385475	-.013474	-.000440	33.21520	.2230019
#2	.0197277	-.001745	.5376617	-.011497	-.001183	33.61486	.2252469
#3	.0072602	-.001111	.5396788	-.010840	-.000659	33.64474	.2264989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028881	.0047360	19.99696	.1065662	.0336125	.1496112	77.52929
Stddev	.0000790	.0000889	.11855	.0004256	.0002187	.0001739	.89778
%RSD	2.737059	1.877099	.5928605	.3993999	.6507560	.1162413	1.157982

#1	.0028970	.0047952	19.86006	.1070259	.0335776	.1496874	76.58396
#2	.0029623	.0047791	20.06561	.1061858	.0334133	.1497340	77.63349
#3	.0028049	.0046338	20.06520	.1064868	.0338466	.1494122	78.37042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.502380	13.20652	.0681599	-.000790	2.127118	.1112453	.6791287
Stddev	.009152	.05057	.0002979	.000081	.030724	.0048722	.0034856
%RSD	.6091419	.3829162	.4370890	10.24187	1.444405	4.379690	.5132403

#1	1.492237	13.14817	.0678507	-.000763	2.097981	.1108823	.6827989
#2	1.504884	13.23756	.0681838	-.000881	2.124157	.1065648	.6758631
#3	1.510020	13.23384	.0684451	-.000726	2.159215	.1162889	.6787240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.158388	.1389144	.0065756	.0125511	1.132832	6.055918	2.894062
Stddev	.061538	.0027627	.0006730	.0018074	.008375	.057237	.002736
%RSD	1.192967	1.988788	10.23505	14.40038	.7393135	.9451362	.0945469

#1	5.095262	.1361973	.0057999	.0111258	1.125013	5.991986	2.890939
#2	5.161697	.1388251	.0069236	.0119436	1.141670	6.102394	2.896042
#3	5.218204	.1417206	.0070034	.0145840	1.131813	6.073374	2.895203

Sample Name: P1260-01DUP Acquired: 1/30/2024 16:37:48 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	1.266512	.0561043	-.006830
Stddev	.005773	.0006947	.000588
%RSD	.4557994	1.238226	8.612525

#1	1.265923	.0566921	-.006364
#2	1.272556	.0562832	-.006635
#3	1.261056	.0553377	-.007491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.296	62138.98	8121.432	2231.811	3085.042
Stddev	1.167	125.21	42.122	11.051	1.745
%RSD	.0435903	.2014978	.5186524	.4951359	.0565694

#1	2675.496	62056.65	8081.829	2220.550	3084.786
#2	2677.635	62283.07	8116.780	2242.638	3086.900
#3	2675.758	62077.23	8165.687	2232.247	3083.438

Sample Name: P1260-01LX5 Acquired: 1/30/2024 16:41:41 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.0011663	-.003732	.1081789	-.000503	-.000656	7.107075	.0470202
Stddev	.0041861	.001073	.0007767	.002699	.001554	.047749	.0006472
%RSD	358.9156	28.76038	.7179817	536.8309	236.7069	.6718498	1.376384

#1	-.003138	-.004047	.1086493	.001419	.001133	7.051941	.0470565
#2	.005224	-.004612	.1086050	.000661	-.001445	7.134968	.0463556
#3	.001413	-.002536	.1072824	-.003588	-.001657	7.134318	.0476485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006284	.0006991	4.315600	.0211302	.0065560	.0326990	17.87319
Stddev	.0000252	.0000465	.025745	.0003987	.0000909	.0004929	.08754
%RSD	4.011492	6.646176	.5965589	1.887072	1.386602	1.507270	.4897586

#1	.0006561	.0007225	4.297170	.0206751	.0065601	.0322839	17.80220
#2	.0006222	.0006456	4.304615	.0214181	.0066448	.0332437	17.84637
#3	.0006068	.0007292	4.345016	.0212974	.0064632	.0325695	17.97100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3291502	2.842053	.0121233	-.000691	.5882902	.0224348	.1464513
Stddev	.0025714	.039263	.0003285	.000335	.0271986	.0010219	.0002092
%RSD	.7812349	1.381498	2.709988	48.41104	4.623327	4.554901	.1428770

#1	.3266547	2.804378	.0123062	-.001017	.5579381	.0235366	.1466099
#2	.3290045	2.839050	.0123197	-.000708	.6104536	.0215181	.1465299
#3	.3317913	2.882732	.0117440	-.000348	.5964790	.0222497	.1462141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260304	.0296373	.0010853	.0027496	.2386583	1.303193	.5772414
Stddev	.066620	.0008076	.0010821	.0015394	.0011700	.021966	.0039699
%RSD	5.286057	2.725014	99.70831	55.98874	.4902223	1.685533	.6877298

#1	1.199128	.0291100	.0004296	.0028575	.2400091	1.303810	.5818080
#2	1.250501	.0292348	.0023343	.0042322	.2380029	1.324844	.5746129
#3	1.331283	.0305670	.0004920	.0011590	.2379629	1.280925	.5753033

Sample Name: P1260-01LX5 Acquired: 1/30/2024 16:41:41 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.2406802	.0174632	-.002289
Stddev	.0063040	.0026394	.000049
%RSD	2.619236	15.11434	2.159154

#1	.2446069	.0151129	-.002290
#2	.2440249	.0203188	-.002239
#3	.2334087	.0169578	-.002338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.934	54919.33	7542.739	2004.796	3047.666
Stddev	6.329	222.50	19.255	6.061	8.712
%RSD	.2656010	.4051347	.2552797	.3023449	.2858644

#1	2375.642	54671.51	7521.250	1998.375	3037.738
#2	2386.992	55101.94	7548.543	2010.419	3051.229
#3	2386.169	54984.53	7558.425	2005.594	3054.033

Sample Name: P1260-01MS Acquired: 1/30/2024 16:50:08 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7119283	1.909560	1.572900	1.639567	.6517971	42.41136	.4548890
Stddev	.0019682	.029404	.003083	.003874	.0041655	.17308	.0013307
%RSD	.2764596	1.539817	.1960390	.2362515	.6390797	.4081045	.2925259

#1	.7102019	1.877688	1.569841	1.636159	.6471501	42.21842	.4536519
#2	.7140715	1.935632	1.576007	1.643780	.6530458	42.46267	.4547183
#3	.7115115	1.915359	1.572854	1.638762	.6551954	42.55297	.4562967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817028	.2050921	27.56944	.4680507	.2425043	.5932382	93.98677
Stddev	.0003651	.0003010	.15699	.0001720	.0003194	.0011617	.85303
%RSD	.2009162	.1467727	.5694485	.0367550	.1317249	.1958178	.9076055

#1	.1820343	.2047456	27.39003	.4682364	.2422158	.5927548	93.10002
#2	.1817627	.2052885	27.63666	.4680188	.2428476	.5923962	94.05876
#3	.1813115	.2052424	27.68163	.4678968	.2424494	.5945635	94.80152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.986130	18.98730	.5963687	.0650339	5.324268	.4002599	1.212394
Stddev	.012290	.12804	.0014608	.0004704	.033238	.0024344	.002857
%RSD	.6188000	.6743526	.2449526	.7233671	.6242660	.6081988	.2356419

#1	1.972232	18.84807	.5950938	.0644998	5.291085	.3974499	1.209905
#2	1.990597	19.10000	.5960495	.0652152	5.324159	.4016036	1.215513
#3	1.995563	19.01383	.5979627	.0653867	5.357560	.4017264	1.211763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.04222	.4356637	.3445673	.7002467	1.841409	7.591549	9.220633
Stddev	.03526	.0029445	.0013509	.0008048	.005420	.053912	.009162
%RSD	.2510933	.6758593	.3920583	.1149313	.2943431	.7101540	.0993638

#1	14.00264	.4329933	.3434200	.6995111	1.840857	7.594916	9.213829
#2	14.05375	.4351763	.3442258	.7011063	1.836287	7.643698	9.217020
#3	14.07027	.4388214	.3460562	.7001227	1.847085	7.536033	9.231051

Sample Name: P1260-01MS Acquired: 1/30/2024 16:50:08 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.371471	.2443249	.1806915
Stddev	.002229	.0012725	.0005463
%RSD	.1624951	.5208344	.3023557

#1	1.374044	.2450674	.1800640
#2	1.370156	.2450517	.1809483
#3	1.370212	.2428555	.1810621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.861	62665.42	8281.733	2309.711	3000.100
Stddev	2.397	55.51	20.796	.460	2.097
%RSD	.0880162	.0885757	.2511050	.0199362	.0699020

#1	2722.065	62627.07	8260.849	2309.192	2998.462
#2	2725.554	62729.07	8281.911	2310.072	2999.374
#3	2720.964	62640.12	8302.440	2309.868	3002.463

Sample Name: P1260-01A Acquired: 1/30/2024 16:57:59 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7658541	2.011429	1.589614	1.755593	.7160497	34.51289	.4184254
Stddev	.0038841	.020625	.003712	.002753	.0019951	.36611	.0048152
%RSD	.5071598	1.025399	.2335140	.1568390	.2786301	1.060793	1.150794

#1	.7675880	2.025641	1.586123	1.758190	.7137527	34.16495	.4147087
#2	.7614050	2.020873	1.589206	1.755883	.7170444	34.47892	.4167024
#3	.7685692	1.987772	1.593513	1.752706	.7173519	34.89480	.4238651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1985073	.2123913	20.65249	.4606810	.2400518	.4176401	80.94111
Stddev	.0022767	.0005114	.22804	.0022368	.0003524	.0006478	.48364
%RSD	1.146901	.2407769	1.104169	.4855536	.1467863	.1551188	.5975174

#1	.1965796	.2125381	20.41434	.4581656	.2404018	.4169615	80.40985
#2	.1979231	.2118225	20.67428	.4624466	.2396971	.4177067	81.35583
#3	.2010191	.2128132	20.86886	.4614309	.2400566	.4182520	81.05766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.725695	14.91651	.5809064	.0698015	4.685179	.3880629	.8438146
Stddev	.018874	.18386	.0004342	.0005801	.043960	.0060497	.0039828
%RSD	1.093699	1.232603	.0747413	.8310932	.9382848	1.558940	.4719996

#1	1.706534	14.74936	.5804111	.0691578	4.654547	.3846114	.8393534
#2	1.726284	14.88673	.5812213	.0702839	4.735549	.3845290	.8470127
#3	1.744268	15.11345	.5810867	.0699628	4.665442	.3950483	.8450777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73816	.4366850	.3771419	.7448553	1.315475	6.520783	9.362092
Stddev	.07290	.0036366	.0006919	.0026428	.002626	.045516	.006167
%RSD	.5306168	.8327734	.1834569	.3548104	.1996456	.6980137	.0658753

#1	13.68337	.4331520	.3776647	.7478854	1.312701	6.468275	9.365687
#2	13.82090	.4364860	.3774036	.7436535	1.317923	6.549018	9.354971
#3	13.71022	.4404170	.3763573	.7430270	1.315801	6.545055	9.365618

Sample Name: P1260-01A Acquired: 1/30/2024 16:57:59 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.263904	.2513704	.1850596
Stddev	.011023	.0049223	.0026637
%RSD	.8721471	1.958186	1.439367

#1	1.253959	.2458993	.1824132
#2	1.275756	.2527720	.1850252
#3	1.261996	.2554399	.1877403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.588	60678.72	7863.651	2278.892	2997.672
Stddev	2.902	87.83	69.687	13.329	4.839
%RSD	.1096077	.1447378	.8861918	.5848824	.1614306

#1	2646.844	60710.48	7905.627	2292.162	2993.898
#2	2650.789	60579.43	7902.117	2265.505	3003.128
#3	2645.130	60746.25	7783.209	2279.008	2995.990

Sample Name: P1280-02MS Acquired: 1/30/2024 17:01:44 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ManholeMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8597565	1.989955	1.050601	1.995012	.8245655	1.957402	.2984657
Stddev	.0149903	.017523	.005895	.015810	.0066774	.046217	.0051511
%RSD	1.743546	.8805924	.5611226	.7924526	.8098123	2.361132	1.725866

#1	.8770332	2.009872	1.056893	2.012296	.8321928	1.904478	.2925532
#2	.8501980	1.976904	1.045205	1.991461	.8217304	1.989800	.3008601
#3	.8520385	1.983090	1.049706	1.981281	.8197735	1.977929	.3019838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080735	.2091188	171.4394	.4243303	.2056640	.3023548	3.326641
Stddev	.0003359	.0016097	1.9938	.0007502	.0013282	.0023595	.047457
%RSD	.1614156	.7697514	1.163000	.1767902	.6458226	.7803775	1.426579

#1	.2076890	.2109742	169.2463	.4236782	.2071976	.3049133	3.272265
#2	.2082217	.2082885	171.9291	.4241625	.2049114	.3018863	3.359713
#3	.2083098	.2080939	173.1427	.4251501	.2048829	.3002646	3.347945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2234106	2.196414	.5249704	.0783787	350.3619	.3157541	.2207552
Stddev	.0042755	.058111	.0027247	.0001103	4.7619	.0048932	.0009628
%RSD	1.913721	2.645722	.5190242	.1407643	1.359145	1.549700	.4361521

#1	.2190298	2.132423	.5281117	.0783032	345.3683	.3101721	.2203288
#2	.2236297	2.210923	.5235532	.0783276	350.8653	.3177869	.2218576
#3	.2275723	2.245896	.5232463	.0785053	354.8521	.3193032	.2200792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.22373	.3478552	.4283826	.7519582	.2120005	6.068312	6.678197
Stddev	.19047	.0006172	.0026933	.0050068	.0021353	.078960	.055387
%RSD	1.251146	.1774411	.6287119	.6658362	1.007202	1.301186	.8293671

#1	15.00583	.3484802	.4311754	.7576801	.2095384	5.987888	6.741334
#2	15.30682	.3472461	.4258012	.7483810	.2133452	6.071327	6.655458
#3	15.35855	.3478394	.4281713	.7498135	.2131179	6.145722	6.637798

Sample Name: P1280-02MS Acquired: 1/30/2024 17:01:44 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ManholeMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.906610	.2034152	1.680879
Stddev	.042011	.0019248	.019535
%RSD	.6082791	.9462292	1.162181

#1	6.955027	.2019603	1.659193
#2	6.879797	.2026877	1.686345
#3	6.885005	.2055977	1.697098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.225	50911.78	7117.111	1923.598	2769.830
Stddev	7.027	134.72	36.125	7.638	8.191
%RSD	.3129817	.2646112	.5075729	.3970845	.2957191

#1	2237.111	51056.43	7151.141	1932.405	2760.372
#2	2249.185	50889.02	7120.988	1918.775	2774.505
#3	2249.378	50789.89	7079.205	1919.615	2774.613

Sample Name: P1264-03 Acquired: 1/30/2024 17:05:38 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020785	-.004529	.1966427	.0043019	.0033803	1.870034	.1077156
Stddev	.0033682	.003877	.0010274	.0023444	.0002227	.018614	.0009387
%RSD	162.0509	85.59329	.5224479	54.49775	6.589208	.9953641	.8714879

#1	-.001768	-.000688	.1974475	.0036426	.0034646	1.850083	.1066380
#2	.003506	-.004459	.1969950	.0069053	.0035487	1.873087	.1081536
#3	.004497	-.008440	.1954855	.0023577	.0031278	1.886933	.1083553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003622	.0003063	46.59063	.0105221	.0033906	.0497913	3.084763
Stddev	.0000138	.0001231	.35549	.0002837	.0003397	.0004008	.021333
%RSD	3.798066	40.18288	.7630137	2.696584	10.01772	.8048724	.6915761

#1	.0003628	.0003105	46.19572	.0102163	.0037572	.0499107	3.060671
#2	.0003757	.0004272	46.69107	.0107769	.0030866	.0501187	3.092359
#3	.0003482	.0001811	46.88509	.0105730	.0033280	.0493444	3.101258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1645490	10.79614	.0250402	-.000462	59.27212	.0061049	.1141689
Stddev	.0009988	.12488	.0001966	.000452	.37870	.0041370	.0002149
%RSD	.6069876	1.156755	.7851713	97.67731	.6389100	67.76635	.1882468

#1	.1642905	10.65282	.0251144	-.000887	58.83690	.0019392	.1140022
#2	.1637050	10.85402	.0251889	.000012	59.45300	.0061627	.1140931
#3	.1656517	10.88158	.0248173	-.000512	59.52645	.0102127	.1144115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.478805	.0425856	.0036107	-.000312	.0164477	4.108284	.7453393
Stddev	.106969	.0005365	.0009005	.001016	.0025067	.056894	.0024168
%RSD	1.952422	1.259913	24.93941	326.0278	15.24041	1.384867	.3242542

#1	5.396726	.0420628	.0031664	.000656	.0184599	4.045811	.7471451
#2	5.439909	.0431349	.0046469	-.001370	.0136397	4.121920	.7425938
#3	5.599781	.0425592	.0030187	-.000220	.0172434	4.157122	.7462790

Sample Name: P1264-03 Acquired: 1/30/2024 17:05:38 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.414126	.0010465	.2022526
Stddev	.031003	.0040954	.0010343
%RSD	.3684617	391.3403	.5113823

#1	8.439603	-.003421	.2011382
#2	8.423168	.001939	.2024377
#3	8.379608	.004622	.2031818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.711	50168.26	6776.901	1878.683	2787.013
Stddev	12.128	70.68	8.754	4.738	16.123
%RSD	.5488603	.1408938	.1291783	.2521737	.5785034

#1	2196.188	50235.47	6777.609	1877.326	2769.217
#2	2213.321	50094.55	6767.814	1874.773	2791.173
#3	2219.625	50174.74	6785.280	1883.952	2800.648

Sample Name: P1260-01MSD Acquired: 1/30/2024 17:09:37 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7051315	1.931585	1.585049	1.614144	.6469171	41.66241	.4638389
Stddev	.0055676	.009858	.000960	.005518	.0021222	.56399	.0061244
%RSD	.7895859	.5103449	.0605533	.3418521	.3280444	1.353720	1.320366

#1	.7084123	1.920272	1.585902	1.608268	.6467083	41.02357	.4575961
#2	.6987030	1.938332	1.585236	1.614947	.6449071	41.87230	.4640830
#3	.7082792	1.936152	1.584010	1.619217	.6491360	42.09136	.4698376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1824982	.2054769	27.62345	.4668595	.2427049	.5896475	95.14192
Stddev	.0017633	.0001931	.33269	.0005705	.0003763	.0020635	.79505
%RSD	.9662292	.0939533	1.204385	.1222042	.1550259	.3499603	.8356425

#1	.1804849	.2056988	27.24375	.4662625	.2431381	.5891336	94.61900
#2	.1837683	.2053477	27.76276	.4669168	.2425167	.5878895	94.74993
#3	.1832415	.2053841	27.86385	.4673992	.2424599	.5919194	96.05685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.024647	18.92234	.5982289	.0654817	5.459863	.3990317	1.198951
Stddev	.025482	.29129	.0008013	.0007784	.054407	.0082958	.000536
%RSD	1.258603	1.539388	.1339503	1.188757	.9964854	2.078981	.0447159

#1	1.996047	18.61770	.5982914	.0647415	5.439588	.3903885	1.198779
#2	2.032961	18.95117	.5973982	.0654102	5.418505	.3997770	1.199552
#3	2.044934	19.19813	.5989972	.0662934	5.521496	.4069298	1.198522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.89594	.4409084	.3418261	.7113485	1.833867	7.403450	9.536654
Stddev	.10632	.0045874	.0010873	.0010806	.025642	.005445	.016675
%RSD	.7651502	1.040442	.3180789	.1519010	1.398245	.0735469	.1748527

#1	13.84599	.4357156	.3422771	.7116002	1.804261	7.405146	9.555480
#2	13.82379	.4425987	.3405859	.7101643	1.848333	7.397359	9.523744
#3	14.01804	.4444108	.3426154	.7122810	1.849007	7.407846	9.530737

Sample Name: P1260-01MSD Acquired: 1/30/2024 17:09:37 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.357546	.2460050	.1832674
Stddev	.004417	.0043625	.0033994
%RSD	.3253387	1.773331	1.854863

#1	1.352505	.2410038	.1793968
#2	1.359397	.2490273	.1846378
#3	1.360735	.2479840	.1857677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.744	62575.87	8203.964	2381.627	3015.955
Stddev	4.098	70.26	66.769	5.744	2.958
%RSD	.1483975	.1122791	.8138603	.2411663	.0980802

#1	2759.063	62502.10	8274.132	2375.019	3012.892
#2	2766.461	62641.99	8141.213	2385.421	3016.177
#3	2759.706	62583.51	8196.546	2384.441	3018.795

Sample Name: LR CHECK 1 Acquired: 1/30/2024 17:21:54 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	-.002999	.0239576	.0547485	-.136142	-.003270	1980.279
Stddev	.008044	.0011969	.0109961	.005011	.005606	43.309
%RSD	268.2626	4.995805	20.08466	3.680531	171.4468	2.186994

#1	.000962	.0253375	.0422617	-.135402	-.006106	1931.399
#2	-.012255	.0233349	.0629850	-.131543	-.006890	1995.573
#3	.002298	.0232005	.0589988	-.141482	.003187	2013.866

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148947	.0072189	.0507028	F 2003.308	.0536858	.0374309
Stddev	.0030094	.0001884	.0007982	17.963	.0019046	.0009104
%RSD	20.20485	2.610137	1.574241	.8966656	3.547680	2.432268

#1	.0182010	.0070016	.0510142	1982.681	.0524457	.0384666
#2	.0141678	.0073180	.0497959	2015.510	.0527330	.0367572
#3	.0123153	.0073371	.0512984	2011.732	.0558788	.0370688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079684	911.7805	.0132313	1957.444	.0471005	-.006667
Stddev	.001735	1.4082	.0018213	6.439	.0010884	.000311
%RSD	2.177300	.1544441	13.76486	.3289278	2.310912	4.668084

#1	-.078016	910.3118	.0153000	1950.022	.0481439	-.007026
#2	-.081479	913.1191	.0118692	1961.532	.0459720	-.006472
#3	-.079556	911.9106	.0125246	1960.777	.0471856	-.006504

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1683.113	.0181146	.0807832	934.7207	1.553888	.0163823
Stddev	8.058	.0020206	.0019370	6.4385	.001327	.0021991
%RSD	.4787836	11.15443	2.397720	.6888141	.0854082	13.42358

#1	1688.874	.0184973	.0830058	940.1266	1.555367	.0180379
#2	1686.561	.0199166	.0794559	936.4376	1.553495	.0138871
#3	1673.904	.0159301	.0798878	927.5978	1.552801	.0172218

Sample Name: LR CHECK 1 Acquired: 1/30/2024 17:21:54 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	-.000960	-.044794	.1623046	.0483956	-.198406	-.146058
Stddev	.001341	.000833	.0200560	.0076293	.006423	.000090
%RSD	139.7115	1.860513	12.35704	15.76451	3.237218	.0617323

#1	-.000788	-.044939	.1464817	.0454209	-.190992	-.146045
#2	.000287	-.045546	.1555713	.0570642	-.202272	-.145976
#3	-.002379	-.043898	.1848609	.0427018	-.201955	-.146155

Elem	Sr4077
Units	ppm
Avg	-.900656
Stddev	.001352
%RSD	.1501338

#1	-.899213
#2	-.901893
#3	-.900863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.240	39076.53	5765.821	1483.982	1936.235
Stddev	3.783	34.90	21.443	7.363	1.837
%RSD	.2146656	.0893227	.3718954	.4961914	.0948657

#1	1758.442	39075.02	5790.570	1475.828	1934.120
#2	1762.270	39042.40	5752.822	1490.146	1937.427
#3	1766.007	39112.16	5754.070	1485.972	1937.158

Sample Name: LR CHECK 2 Acquired: 1/30/2024 17:26:08 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.0022751	-.011196	245.4995	.0029738	.0180671	.5950203	105.5141
Stddev	.0012372	.006742	.4132	.0028345	.0011559	.0165617	1.9890
%RSD	54.37982	60.21602	.1683291	95.31615	6.397894	2.783381	1.885083

#1	.0036201	-.008642	245.2077	.0027517	.0170794	.6130997	103.2176
#2	.0011855	-.018842	245.3184	.0059129	.0177834	.5913789	106.6384
#3	.0020198	-.006105	245.9724	.0002569	.0193385	.5805824	106.6864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002810	-.002447	.7842376	.0248311	.0196815	246.3651	.3337295
Stddev	.000112	.000142	.0012334	.0002170	.0001110	.9664	.0128288
%RSD	3.998077	5.784715	.1572668	.8739941	.5639364	.3922491	3.844086

#1	-.002940	-.002446	.7856617	.0246279	.0198086	245.3611	.3485419
#2	-.002749	-.002590	.7835099	.0248058	.0196040	246.4453	.3264742
#3	-.002742	-.002307	.7835414	.0250597	.0196318	247.2888	.3261723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.96246	.6631219	47.67134	-.001349	1.769702	-.020482	36.35860
Stddev	.48281	.0049786	.04128	.000206	.068885	.000349	.05673
%RSD	.9860825	.7507826	.0865870	15.26612	3.892476	1.703669	.1560413

#1	48.41140	.6686263	47.63802	-.001245	1.690488	-.020182	36.29357
#2	49.16481	.6589336	47.65849	-.001215	1.803061	-.020400	36.38421
#3	49.31117	.6618057	47.71751	-.001586	1.815557	-.020865	36.39801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.383504	-.002295	.0016986	-.002774	-.034158	.0191842	.5255521
Stddev	.061979	.000609	.0011498	.001503	.001420	.0070018	.0070231
%RSD	4.479846	26.53775	67.69119	54.18899	4.157060	36.49772	1.336327

#1	1.360147	-.002821	.0006916	-.004456	-.034695	.0145235	.5254433
#2	1.336597	-.001628	.0014527	-.002307	-.035232	.0272358	.5326289
#3	1.453768	-.002435	.0029514	-.001560	-.032548	.0157931	.5185840

Sample Name: LR CHECK 2 Acquired: 1/30/2024 17:26:08 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.0184676	.0044307	.0014554
Stddev	.0056380	.0015609	.0000969
%RSD	30.52892	35.22903	6.658293

#1	.0249760	.0029290	.0013476
#2	.0153427	.0043186	.0014834
#3	.0150840	.0060447	.0015353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.726	54305.88	6944.132	2023.159	3146.595
Stddev	4.802	243.60	19.951	2.849	14.774
%RSD	.2335671	.4485705	.2873005	.1408162	.4695385

#1	2056.614	54566.70	6948.510	2026.448	3156.686
#2	2060.022	54266.68	6961.529	2021.486	3153.464
#3	2050.543	54084.26	6922.355	2021.542	3129.637

Sample Name: CCV03 Acquired: 1/30/2024 17:35:20 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.835863	4.724879	4.989012	4.729148	4.810709	10.16346
Stddev	.008426	.033685	.006556	.015286	.009090	.11818
%RSD	.1742338	.7129253	.1314119	.3232374	.1889538	1.162759

#1	4.842307	4.698718	4.983108	4.741547	4.813761	10.03301
#2	4.826329	4.713033	4.996068	4.712069	4.800486	10.19400
#3	4.838953	4.762887	4.987860	4.733827	4.817881	10.26337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.83618	.2747875	2.454669	25.92816	.9620892	2.433617
Stddev	.13954	.0020097	.002620	.37004	.0040423	.001911
%RSD	1.287716	.7313583	.1067285	1.427170	.4201611	.0785139

#1	10.68636	.2736371	2.451894	25.50262	.9667556	2.431495
#2	10.85975	.2771080	2.455014	26.10747	.9596611	2.435201
#3	10.96244	.2736173	2.457099	26.17438	.9598508	2.434154

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196377	4.776871	2.734264	25.99919	2.459661	1.233702
Stddev	.002229	.024347	.036119	.29353	.002874	.000658
%RSD	.1863244	.5096948	1.320969	1.128999	.1168587	.0533467

#1	1.198209	4.755495	2.693059	25.66872	2.456350	1.234274
#2	1.193895	4.771743	2.749287	26.09923	2.461511	1.233850
#3	1.197028	4.803374	2.760447	26.22963	2.461123	1.232983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.60769	2.530316	2.405394	22.97505	F 5.675160	4.912210
Stddev	.25448	.034494	.003855	.20991	.032440	.009310
%RSD	1.034154	1.363235	.1602527	.9136385	.5716227	.1895326

#1	24.48803	2.490984	2.401069	22.80546	5.654986	4.911755
#2	24.43509	2.544544	2.406646	22.90988	5.712581	4.903135
#3	24.89994	2.555421	2.408468	23.20982	5.657913	4.921739

Sample Name: CCV03 Acquired: 1/30/2024 17:35:20 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.012337	5.212932	F 4.317820	4.991193	4.783978	5.290796
Stddev	.011063	.064872	.092247	.015619	.016360	.069212
%RSD	.2207077	1.244449	2.136418	.3129250	.3419848	1.308154

#1	4.999777	5.138978	4.244546	4.990189	4.777525	5.215130
#2	5.016600	5.239586	4.287505	4.976100	4.771829	5.306353
#3	5.020634	5.260231	4.421410	5.007289	4.802581	5.350906

Elem	Sr4077
Units	ppm
Avg	5.295215
Stddev	.094793
%RSD	1.790158

#1	5.185810
#2	5.352845
#3	5.346991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.032	51940.29	6398.563	2016.442	2933.311
Stddev	9.434	174.82	27.901	4.449	7.192
%RSD	.4014215	.3365824	.4360498	.2206577	.2451760

#1	2339.151	51746.19	6411.835	2012.809	2926.415
#2	2355.913	52085.36	6366.503	2015.112	2932.750
#3	2355.031	51989.32	6417.350	2021.405	2940.766

Sample Name: CCB03 Acquired: 1/30/2024 17:39:07 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21397 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001262	-.002240	.0008592	.0033558	-.000814	.0034375	-.002055
Stddev	.002678	.000429	.0016243	.0029592	.002549	.0186001	.001599
%RSD	212.1853	19.13903	189.0461	88.18239	313.2598	541.0926	77.80407

#1	.001622	-.001827	.0013572	.0004364	-.003475	.0210973	-.000367
#2	-.001739	-.002683	.0021762	.0063533	-.000571	.0051937	-.002250
#3	-.003670	-.002209	-.000956	.0032777	.001605	-.015978	-.003547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0000469	-.022765	.0001737	-.000172	.0009040	-.009083
Stddev	.000034	.0000821	.009476	.0002307	.000127	.0002313	.005304
%RSD	55.44700	175.1695	41.62420	132.8033	74.15490	25.58640	58.39513

#1	-.000067	-.000044	-.033674	-.000077	-.000033	.0006547	-.004525
#2	-.000091	.000116	-.018053	.000222	-.000200	.0011117	-.014905
#3	-.000024	.000069	-.016570	.000377	-.000283	.0009455	-.007819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005385	.0251407	.0002407	-.000556	.2159244	-.001188	-.000172
Stddev	.0004976	.0144920	.0000753	.000183	.0040815	.001500	.000130
%RSD	92.41072	57.64372	31.27626	32.93034	1.890224	126.2850	75.40038

#1	.0008496	.0413211	.0003266	-.000406	.2115902	-.000041	-.000023
#2	.0008014	.0207472	.0001859	-.000501	.2164886	-.000637	-.000254
#3	-.000035	.0133538	.0002096	-.000760	.2196944	-.002885	-.000241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3395596	.0046754	.0010617	.0001083	-.002233	.0122239	-.002537
Stddev	.0373326	.0010260	.0005379	.0002022	.001610	.0117939	.003442
%RSD	10.99441	21.94493	50.66471	186.7768	72.09699	96.48262	135.7127

#1	.2979990	.0058560	.0010798	.0002541	-.000558	-.001392	-.002078
#2	.3702524	.0041709	.0015903	.0001932	-.002373	.018788	.000654
#3	.3504273	.0039993	.0005150	-.000123	-.003769	.019275	-.006185

Sample Name: CCB03 Acquired: 1/30/2024 17:39:07 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21397 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009772	.0042234	.0003595
Stddev	.002403	.0005181	.0001504
%RSD	24.59430	12.26838	41.83741

#1	-.009832	.0046918	.0005315
#2	-.012145	.0036668	.0002524
#3	-.007339	.0043115	.0002947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.611	53910.05	6623.225	2118.477	3160.928
Stddev	2.943	135.11	49.984	12.056	5.095
%RSD	.1207179	.2506233	.7546732	.5690748	.1611751

#1	2434.803	53873.76	6566.200	2111.223	3158.299
#2	2440.672	53796.79	6659.450	2111.814	3157.686
#3	2437.357	54059.60	6644.025	2132.393	3166.800

Sample Name: PB158693BL Acquired: 1/30/2024 17:43:07 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158693BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002121	-.004663	.0000975	.0012086	-.000048	.0031344	-.004449
Stddev	.0022325	.001616	.0018309	.0017244	.000752	.0095838	.000812
%RSD	1052.764	34.65536	1876.923	142.6781	1550.333	305.7585	18.24893

#1	.0014894	-.004147	-.001144	.0029760	.000713	.0067197	-.005102
#2	-.002366	-.003368	.002200	-.000469	-.000068	.0104087	-.003540
#3	.001513	-.006474	-.000763	.001119	-.000790	-.007725	-.004705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000020	-.025125	.0002984	.0001248	.0002468	-.002559
Stddev	.000015	.000123	.014779	.0003632	.0001114	.0005001	.006810
%RSD	48.16796	612.7056	58.81984	121.7048	89.19960	202.6316	266.1517

#1	-.000043	-.000063	-.025020	.0006252	.0002105	.0003167	-.007558
#2	-.000037	-.000116	-.010399	-.000093	-.000001	-.000285	.005198
#3	-.000014	.000118	-.039956	.000363	.000165	.000708	-.005316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000652	.0187108	.0004603	-.000770	.1639702	-.003492	-.000396
Stddev	.0002027	.0189085	.0001430	.000068	.0069063	.001592	.000241
%RSD	310.8513	101.0567	31.06255	8.850161	4.211901	45.59115	60.84465

#1	-.000067	.0342275	.0004748	-.000807	.1596908	-.004774	-.000629
#2	-.000036	.0242550	.0003106	-.000691	.1602824	-.001710	-.000148
#3	.000299	-.002350	.0005954	-.000811	.1719376	-.003992	-.000412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2389618	-.000405	.0008697	-.000356	-.000721	.0041531	-.000641
Stddev	.0208425	.000486	.0004414	.000720	.000987	.0197331	.002008
%RSD	8.722091	120.1827	50.75451	202.0734	136.9110	475.1477	313.2649

#1	.2379224	.000088	.0008857	.000445	-.001687	-.006160	-.002693
#2	.2186585	-.000417	.0013030	-.000949	.000285	-.008287	-.000550
#3	.2603045	-.000884	.0004206	-.000564	-.000761	.026906	.001320

Sample Name: PB158693BL Acquired: 1/30/2024 17:43:07 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158693BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011456	.0024423	.0000871
Stddev	.004564	.0023653	.0000509
%RSD	39.83718	96.84384	58.42645

#1	-.011716	.0036714	.0001064
#2	-.015884	.0039400	.0001254
#3	-.006768	-.000284	.0000294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.034	55138.13	6712.058	2147.926	3286.611
Stddev	6.734	239.94	63.008	9.201	10.229
%RSD	.2695718	.4351559	.9387217	.4283597	.3112434

#1	2490.934	54980.61	6779.575	2143.929	3275.298
#2	2498.838	55019.51	6654.825	2141.400	3289.327
#3	2504.330	55414.27	6701.775	2158.450	3295.209

Sample Name: PB158693BS Acquired: 1/30/2024 17:47:07 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158693BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8046094	1.910202	1.013041	1.919485	.7706488	2.014945	.2228429
Stddev	.0030300	.010572	.001233	.002634	.0019483	.039367	.0027615
%RSD	.3765827	.5534308	.1217403	.1372198	.2528078	1.953745	1.239211

#1	.8014646	1.906250	1.013641	1.916663	.7726834	1.970218	.2199241
#2	.8048539	1.922180	1.011622	1.919913	.7704627	2.030279	.2231905
#3	.8075098	1.902175	1.013859	1.921879	.7688003	2.044337	.2254142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2183596	.2000370	1.084277	.3916134	.1964235	.2960623	3.023035
Stddev	.0013926	.0004247	.020586	.0004565	.0006076	.0012721	.037928
%RSD	.6377698	.2123062	1.898604	.1165664	.3093512	.4296774	1.254648

#1	.2167529	.1996078	1.065002	.3918753	.1957440	.2946000	2.983555
#2	.2192186	.2000461	1.081866	.3918786	.1966117	.2966729	3.026356
#3	.2191075	.2004570	1.105962	.3910863	.1969148	.2969140	3.059193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2334139	2.105195	.4983342	.0754857	3.177911	.3075335	.1944995
Stddev	.0048919	.043571	.0012075	.0007685	.033173	.0065876	.0008413
%RSD	2.095811	2.069694	.2423038	1.018124	1.043868	2.142070	.4325483

#1	.2277656	2.055088	.4971035	.0762377	3.139668	.3009605	.1943989
#2	.2362971	2.134176	.4983819	.0755177	3.195147	.3075044	.1953866
#3	.2361791	2.126320	.4995171	.0747017	3.198918	.3141356	.1937131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.289897	.3408554	.3971093	.7053089	.2119724	.7189117	5.895728
Stddev	.111305	.0020011	.0007857	.0035342	.0047063	.0107208	.010285
%RSD	1.198131	.5870832	.1978470	.5010881	2.220251	1.491251	.1744484

#1	9.176820	.3386436	.3970188	.7012643	.2069311	.7099595	5.894291
#2	9.293529	.3413825	.3963728	.7068603	.2127354	.7307924	5.886237
#3	9.399341	.3425403	.3979363	.7078020	.2162505	.7159832	5.906656

Sample Name: PB158693BS Acquired: 1/30/2024 17:47:07 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158693BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.019248	.2210299	.2260723
Stddev	.001165	.0055490	.0036507
%RSD	6.053403	2.510499	1.614844

#1	-.017910	.2146238	.2219933
#2	-.019795	.2243438	.2271905
#3	-.020039	.2241221	.2290332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.120	53452.69	6672.194	2117.974	3119.660
Stddev	6.120	216.74	25.467	14.414	3.260
%RSD	.2516301	.4054863	.3816913	.6805368	.1044882

#1	2425.676	53213.59	6700.968	2104.347	3115.899
#2	2432.829	53508.21	6663.063	2116.512	3121.673
#3	2437.854	53636.28	6652.551	2133.063	3121.408

Sample Name: P1270-03 Acquired: 1/30/2024 17:50:55 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002699	-.003576	.0016434	-.000180	-.000063	.0754559	.0045691
Stddev	.002553	.003002	.0008132	.002323	.000412	.0067755	.0003642
%RSD	94.60014	83.93522	49.48093	1290.858	655.1395	8.979444	7.970573

#1	-.002417	-.004721	.0024241	-.001795	-.000246	.0689329	.0042488
#2	-.005381	-.005837	.0017047	.002483	.000409	.0824585	.0049652
#3	-.000298	-.000171	.0008013	-.001228	-.000352	.0749762	.0044932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.000039	7.691689	.0349435	.0002834	.0033681	.1851585
Stddev	.000018	.000042	.103877	.0004059	.0000753	.0005137	.0114574
%RSD	19.27670	107.2675	1.350515	1.161485	26.56631	15.25138	6.187896

#1	-.000091	-.000001	7.575944	.0344803	.0002989	.0034761	.1870261
#2	-.000109	-.000032	7.722309	.0351137	.0002015	.0028090	.1728820
#3	-.000074	-.000083	7.776816	.0352367	.0003496	.0038191	.1955674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133539	.2581191	.0224915	-.000440	4.215605	-.000063	.0198501
Stddev	.0003007	.0308655	.0002174	.000384	.046970	.002161	.0001554
%RSD	2.251611	11.95784	.9666565	87.29030	1.114197	3450.673	.7825931

#1	.0130793	.2292938	.0224914	-.000195	4.163083	.002062	.0196774
#2	.0136752	.2543795	.0222741	-.000883	4.230151	.000008	.0198942
#3	.0133071	.2906840	.0227090	-.000242	4.253582	-.002258	.0199786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8132970	.8857321	.0010351	.0007823	.0005222	.9390185	.7955788
Stddev	.0257572	.0031905	.0001463	.0004488	.0016966	.0291263	.0012204
%RSD	3.167006	.3602148	14.13034	57.36137	324.9191	3.101785	.1533965

#1	.8024753	.8856451	.0010044	.0003335	-.000694	.9074872	.7941702
#2	.7947161	.8889653	.0011943	.0007824	.002460	.9446514	.7963178
#3	.8426995	.8825859	.0009067	.0012311	-.000200	.9649170	.7962483

Sample Name: P1270-03 Acquired: 1/30/2024 17:50:55 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.483568	.0036365	.0239272
Stddev	.004217	.0019544	.0003008
%RSD	.2842529	53.74385	1.256921

#1	1.483613	.0015766	.0235879
#2	1.479328	.0038681	.0240328
#3	1.487762	.0054648	.0241610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.962	54347.39	6672.458	2113.099	3181.177
Stddev	13.432	130.28	14.530	4.954	14.324
%RSD	.5473449	.2397090	.2177656	.2344446	.4502831

#1	2438.459	54202.68	6667.250	2107.425	3164.647
#2	2461.311	54455.33	6661.250	2115.299	3188.932
#3	2462.116	54384.14	6688.875	2116.571	3189.952

Sample Name: P1282-04 Acquired: 1/30/2024 17:54:55 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1243-1244 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007787	-.005250	.0024546	.0039298	.0019901	.2948155	.0747219
Stddev	.000483	.003044	.0007424	.0015554	.0020207	.0179362	.0006947
%RSD	6.197700	57.96918	30.24597	39.57948	101.5385	6.083867	.9297473

#1	-.007304	-.006625	.0018153	.0057041	.0021037	.2784465	.0739230
#2	-.007789	-.001762	.0022795	.0028015	.0039515	.3139886	.0751840
#3	-.008269	-.007363	.0032689	.0032839	-.000085	.2920115	.0750587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0008335	60.51489	.0057604	.0007118	.0129310	1.135423
Stddev	.000069	.0001584	1.32719	.0007030	.0002165	.0000242	.030004
%RSD	111.6421	18.99901	2.193160	12.20387	30.41453	.1872415	2.642516

#1	-.000020	.0009822	58.99986	.0065448	.0009204	.0129138	1.169286
#2	-.000142	.0006670	61.07254	.0051873	.0007268	.0129587	1.112150
#3	-.000024	.0008513	61.47227	.0055492	.0004882	.0129205	1.124834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946651	11.40348	.0061997	-.000917	176.4233	.0022485	2.407530
Stddev	.0040944	.31204	.0003320	.000334	5.3163	.0008771	.110607
%RSD	2.103302	2.736396	5.354761	36.46270	3.013369	39.01076	4.594195

#1	.1900781	11.04568	.0065818	-.001179	182.5355	.0030118	2.535112
#2	.1959669	11.54553	.0060356	-.001030	172.8737	.0024433	2.338653
#3	.1979503	11.61923	.0059818	-.000540	173.8606	.0012903	2.348825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.021406	.1051479	.0032342	.0074077	.0016180	3.946120	.0578124
Stddev	.237613	.0010158	.0010491	.0018240	.0008869	.098582	.0026029
%RSD	2.633881	.9660637	32.43800	24.62265	54.81449	2.498194	4.502256

#1	9.293094	.1042350	.0044329	.0070060	.0019800	4.057554	.0566564
#2	8.852404	.1049665	.0027863	.0058180	.0022665	3.870273	.0559878
#3	8.918720	.1062421	.0024833	.0093990	.0006073	3.910535	.0607931

Sample Name: P1282-04 Acquired: 1/30/2024 17:54:55 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1243-1244 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.099163	.0052171	.2022654
Stddev	.028218	.0010724	.0041850
%RSD	.3974843	20.55464	2.069041

#1	7.130097	.0040492	.1975161
#2	7.074833	.0061574	.2038676
#3	7.092557	.0054448	.2054126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.409	50044.01	6639.782	1984.079	2890.024
Stddev	19.165	1968.72	70.204	80.509	20.309
%RSD	.8213369	3.933980	1.057330	4.057763	.7027421

#1	2313.464	47774.23	6717.273	1891.622	2867.989
#2	2335.079	51288.17	6621.651	2038.706	2894.090
#3	2351.685	51069.63	6580.421	2021.907	2907.992

Sample Name: P1251-01 Acquired: 1/30/2024 17:58:51 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080387	-.000386	.0036912	.0037743	.0089287	5.169483
Stddev	.0014354	.000329	.0001662	.0000508	.0028020	.015749
%RSD	17.85613	85.17239	4.502349	1.344563	31.38203	.3046496

#1	.0096743	-.000678	.0038748	.0037716	.0056967	5.155425
#2	.0069884	-.000452	.0036475	.0037250	.0104146	5.166522
#3	.0074534	-.000029	.0035512	.0038264	.0106747	5.186502

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7761627	.0000735	.0002694	F 174.3266	.1104366	.0395696
Stddev	.0013864	.0000848	.0000589	.5164	.0003403	.0003193
%RSD	.1786211	115.3304	21.86679	.2962446	.3081791	.8070118

#1	.7751828	-.000024	.0003013	173.8234	.1105242	.0398512
#2	.7777490	.000118	.0002014	174.8553	.1100610	.0396351
#3	.7755564	.000127	.0003055	174.3011	.1107245	.0392226

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027622	3.920324	.1142953	F 92.25210	.0672867	-.000449
Stddev	.0003033	.032019	.0008882	.47296	.0001477	.000457
%RSD	10.98002	.8167563	.7770970	.5126818	.2194598	101.6696

#1	.0028223	3.942911	.1148673	91.81499	.0673380	-.000822
#2	.0030309	3.883680	.1147464	92.75419	.0671202	-.000586
#3	.0024333	3.934380	.1132721	92.18712	.0674019	.000060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2073.912	.0831257	.0195571	F 303.5805	6.064275	.0084502
Stddev	33.057	.0034442	.0002388	1.8412	.045103	.0001880
%RSD	1.593949	4.143347	1.220822	.6065024	.7437527	2.224548

#1	2100.504	.0791556	.0193060	304.7387	6.034870	.0084262
#2	2084.332	.0849074	.0195841	301.4574	6.116204	.0086491
#3	2036.901	.0853140	.0197812	304.5455	6.041752	.0082754

Sample Name: P1251-01 Acquired: 1/30/2024 17:58:51 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382203	.0433604	F 13.94968	1.207997	68.39113	.1201167
Stddev	.0009637	.0026068	.00328	.006146	.15659	.0027643
%RSD	2.521418	6.011919	.0235016	.5088080	.2289647	2.301367
#1	.0371827	.0406778	13.95196	1.201014	68.47339	.1169266
#2	.0383908	.0435192	13.94592	1.210391	68.48945	.1218062
#3	.0390873	.0458841	13.95116	1.212587	68.21055	.1216174

Elem	Sr4077
Units	ppm
Avg	1.274186
Stddev	.002064
%RSD	.1619711
#1	1.271940
#2	1.275998
#3	1.274622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.437	45173.75	6329.270	1819.108	2415.889
Stddev	3.682	156.63	53.900	9.074	3.667
%RSD	.1748177	.3467242	.8515989	.4988172	.1517664
#1	2108.851	45036.66	6341.617	1812.739	2412.258
#2	2108.262	45140.13	6270.268	1815.088	2419.590
#3	2102.199	45344.46	6375.925	1829.498	2415.819

Sample Name: P1291-01 Acquired: 1/30/2024 18:02:56 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAW-RIVER-MA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002758	-.004246	.0619259	-.000487	.0001480	.0587874	-.001753
Stddev	.002887	.000401	.0018982	.001040	.0019601	.0047219	.001102
%RSD	104.6770	9.454665	3.065251	213.5738	1324.167	8.032169	62.86224

#1	-.005748	-.004550	.0637996	-.000396	.0019683	.0539081	-.002377
#2	-.002539	-.003791	.0619741	.000504	.0004027	.0633343	-.000481
#3	.000013	-.004398	.0600041	-.001569	-.001927	.0591198	-.002401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0002968	.1760901	.0018208	.0002141	.0114536	.1377996
Stddev	.000040	.0000263	.0052359	.0001383	.0001386	.0007158	.0026441
%RSD	148.1751	8.848923	2.973443	7.593110	64.74202	6.249961	1.918797

#1	-.000072	.0002982	.1750361	.0016729	.0001097	.0111641	.1394384
#2	-.000013	.0003223	.1817729	.0018428	.0001612	.0109278	.1392111
#3	.000004	.0002699	.1714613	.0019468	.0003713	.0122688	.1347493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090927	.0804242	.0011262	-.000529	.8332894	-.002551	.0345486
Stddev	.0001916	.0283378	.0001476	.000468	.0597082	.003620	.0004101
%RSD	2.107562	35.23535	13.10700	88.48664	7.165367	141.8787	1.186910

#1	.0093030	.0621384	.0009913	-.000711	.8969821	-.004822	.0340755
#2	.0089279	.1130672	.0011035	.000003	.8243016	-.004455	.0348029
#3	.0090472	.0660671	.0012839	-.000880	.7785847	.001623	.0347674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4173314	.0261635	.0001991	.0038760	-.000242	8.713699	.0139978
Stddev	.0625182	.0005867	.0003777	.0008547	.000956	.090725	.0017189
%RSD	14.98046	2.242567	189.7335	22.05136	394.3517	1.041180	12.27959

#1	.4748321	.0267649	.0006028	.0047548	.000550	8.617084	.0135016
#2	.3507820	.0255926	.0001400	.0030476	-.001304	8.726930	.0159102
#3	.4263802	.0261328	-.000146	.0038256	.000027	8.797082	.0125816

Sample Name: P1291-01 Acquired: 1/30/2024 18:02:56 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAW-RIVER-MA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1157786	.0020630	.0008471
Stddev	.0013720	.0004788	.0000446
%RSD	1.184984	23.20694	5.264686

#1	.1141951	.0016170	.0008085
#2	.1165300	.0025688	.0008959
#3	.1166108	.0020031	.0008369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.483	55634.04	6811.133	2255.687	3324.567
Stddev	5.411	108.68	30.213	9.552	4.174
%RSD	.2134800	.1953460	.4435863	.4234533	.1255508

#1	2535.246	55608.38	6845.500	2265.481	3325.249
#2	2539.472	55753.26	6788.750	2246.397	3328.359
#3	2528.731	55540.50	6799.150	2255.182	3320.095

Sample Name: P1264-01 Acquired: 1/30/2024 18:06:57 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-213 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348921	.0018139	.4938765	-.009646	.0014945	31.06085	.3308499
Stddev	.0010330	.0022823	.0017178	.001880	.0006275	.26888	.0037123
%RSD	2.960435	125.8188	.3478193	19.48688	41.98547	.8656492	1.122042

#1	.0358366	.0032248	.4950447	-.011447	.0014509	30.78178	.3267242
#2	.0337890	-.000819	.4919041	-.007696	.0021426	31.08255	.3319050
#3	.0350509	.003036	.4946808	-.009796	.0008899	31.31822	.3339203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034756	.0022783	11.43795	.0971567	.0232554	.1020315	82.32026
Stddev	.0000237	.0000376	.15421	.0003793	.0000357	.0007378	.98697
%RSD	.6823625	1.650123	1.348238	.3903882	.1534821	.7231413	1.198940

#1	.0034659	.0022351	11.26586	.0967485	.0232831	.1022275	81.21337
#2	.0035026	.0023035	11.48439	.0972234	.0232679	.1026516	82.63876
#3	.0034583	.0022962	11.56362	.0974982	.0232151	.1012155	83.10866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6368219	5.936481	.0406336	-.000007	1.078314	.1086813	.2781623
Stddev	.0079296	.047743	.0007902	.000384	.015107	.0024109	.0012546
%RSD	1.245189	.8042331	1.944715	5149.319	1.400992	2.218339	.4510510

#1	.6280633	5.885676	.0403028	-.000042	1.062103	.1077163	.2768609
#2	.6388894	5.943348	.0400626	-.000373	1.091999	.1069024	.2793643
#3	.6435131	5.980419	.0415355	.000393	1.080840	.1114252	.2782617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.272812	.1470216	.0043999	.0825761	.5923657	4.259690	2.159564
Stddev	.052740	.0026525	.0005860	.0010889	.0053245	.085920	.007793
%RSD	1.611452	1.804176	13.31766	1.318647	.8988529	2.017042	.3608462

#1	3.212843	.1439726	.0042224	.0838244	.5961930	4.198119	2.168534
#2	3.311977	.1482934	.0039232	.0820826	.5946189	4.357847	2.155705
#3	3.293617	.1487987	.0050541	.0818215	.5862850	4.223103	2.154455

Sample Name: P1264-01 Acquired: 1/30/2024 18:06:57 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-213 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.238376	.0303102	.0107156
Stddev	.005701	.0009054	.0000449
%RSD	.4603458	2.986974	.4191765

#1	1.241822	.0292719	.0106854
#2	1.231796	.0309351	.0107672
#3	1.241511	.0307235	.0106942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.096	56231.49	6916.212	2260.345	3144.321
Stddev	3.043	17.25	20.734	1.475	2.777
%RSD	.1189056	.0306698	.2997934	.0652472	.0883219

#1	2562.535	56250.21	6907.647	2261.869	3145.942
#2	2558.002	56216.25	6939.856	2258.924	3145.907
#3	2556.752	56228.00	6901.132	2260.242	3141.115

Sample Name: P1270-01 Acquired: 1/30/2024 18:10:49 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SOIL-2024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1080251	.0107713	3.482845	-.071935	.0395872	86.16795
Stddev	.0044818	.0025411	.003763	.004373	.0032904	.58897
%RSD	4.148829	23.59139	.1080554	6.079145	8.311769	.6835147

#1	.1033193	.0095405	3.486707	-.068102	.0367563	86.81803
#2	.1122429	.0136935	3.479188	-.076699	.0388081	85.66989
#3	.1085130	.0090800	3.482641	-.071004	.0431972	86.01594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9594469	.0112913	.0206561	73.53446	.2148313	.2057020
Stddev	.0060247	.0002214	.0004021	.41216	.0009203	.0005971
%RSD	.6279356	1.960750	1.946528	.5604948	.4283800	.2902946

#1	.9664036	.0115444	.0210868	73.97932	.2144121	.2063769
#2	.9559856	.0111959	.0202906	73.16558	.2141952	.2052424
#3	.9559516	.0111336	.0205911	73.45849	.2158865	.2054865

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.967981	499.5987	5.587970	57.78805	.3339746	.0043979
Stddev	.014557	3.7113	.035373	.36056	.0011416	.0004115
%RSD	.2930133	.7428569	.6330124	.6239299	.3418292	9.357317

#1	4.982242	495.3736	5.627770	58.19269	.3344224	.0040456
#2	4.953145	502.3319	5.560119	57.50086	.3326770	.0042978
#3	4.968555	501.0906	5.576021	57.67061	.3348245	.0048502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.578354	.3054980	1.887137	30.14202	.8687642	.0223689
Stddev	.026975	.0027772	.007303	.25833	.0123135	.0006777
%RSD	.7538476	.9090758	.3869684	.8570485	1.417361	3.029535

#1	3.551961	.3052873	1.890706	29.86505	.8546076	.0230561
#2	3.605876	.3083746	1.878736	30.37643	.8769898	.0217012
#3	3.577223	.3028322	1.891968	30.18458	.8746953	.0223493

Sample Name: P1270-01 Acquired: 1/30/2024 18:10:49 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SOIL-2024 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8170183	7.127009	4.592744	5.707963	F 86.58597	.1353923
Stddev	.0010196	.034273	.051080	.014817	.30771	.0007085
%RSD	.1247970	.4808928	1.112188	.2595802	.3553808	.5232544
#1	.8163188	7.166341	4.614153	5.723636	86.92251	.1359520
#2	.8181882	7.103551	4.534443	5.706070	86.31901	.1356290
#3	.8165480	7.111134	4.629635	5.694184	86.51640	.1345957

Elem	Sr4077
Units	ppm
Avg	-.111554
Stddev	.006559
%RSD	5.879369
#1	-.104041
#2	-.116140
#3	-.114479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.264	56251.71	6978.179	2254.327	2845.476
Stddev	7.853	76.85	115.947	5.160	7.532
%RSD	.3064846	.1366220	1.661562	.2288736	.2646968
#1	2553.198	56169.55	6847.424	2250.328	2837.368
#2	2566.686	56321.83	7068.479	2260.151	2846.807
#3	2566.910	56263.75	7018.633	2252.501	2852.254

Sample Name: P1276-01 Acquired: 1/30/2024 18:14:34 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-36 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0710659	.0000506	1.154669	-.024676	.0048540	59.63873	2.580094
Stddev	.0051117	.0015428	.005624	.000710	.0013034	.33807	.010484
%RSD	7.192944	3049.089	.4870457	2.875670	26.85099	.5668630	.4063279

#1	.0729247	.0009183	1.148287	-.025493	.0049513	59.38765	2.577621
#2	.0749882	.0009641	1.156819	-.024315	.0035048	59.50541	2.571068
#3	.0652849	-.001731	1.158900	-.024219	.0061060	60.02313	2.591594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057750	.0108965	910.5621	.1079089	.0958596	.3821046	153.8615
Stddev	.0000945	.0001969	9.7013	.0004076	.0002345	.0009319	1.3973
%RSD	1.637252	1.806928	1.065414	.3777083	.2446126	.2438906	.9081615

#1	.0057501	.0111115	907.7299	.1074530	.0956503	.3829891	152.2482
#2	.0058796	.0107250	902.5922	.1080356	.0961130	.3821929	154.6500
#3	.0056955	.0108531	921.3643	.1082380	.0958155	.3811316	154.6864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17142	50.06786	.1621630	.0004528	7.410933	.1710920	.9369714
Stddev	.04452	.34809	.0005687	.0009430	.031436	.0034486	.0032867
%RSD	.4377012	.6952321	.3507076	208.2393	.4241809	2.015621	.3507764

#1	10.15620	49.86962	.1619614	-.000257	7.374678	.1731325	.9363039
#2	10.13650	49.86418	.1628050	.001523	7.430604	.1671103	.9340698
#3	10.22155	50.46979	.1617225	.000093	7.427517	.1730331	.9405407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.727964	.2993463	.0097646	.0412260	1.373080	5.132907	6.081630
Stddev	.084674	.0033920	.0010473	.0003871	.025017	.038004	.012103
%RSD	1.258545	1.133121	10.72552	.9389635	1.821975	.7403910	.1990066

#1	6.634894	.2954297	.0096111	.0410452	1.360859	5.142331	6.090432
#2	6.800446	.3013198	.0108801	.0416704	1.356522	5.165313	6.086629
#3	6.748552	.3012895	.0088025	.0409624	1.401858	5.091079	6.067828

Sample Name: P1276-01 Acquired: 1/30/2024 18:14:34 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-36 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.028442	.0222821	2.620356
Stddev	.029617	.0006024	.011339
%RSD	.4213870	2.703577	.4327352

#1	7.023574	.0229757	2.617211
#2	7.060192	.0219817	2.610921
#3	7.001561	.0218890	2.632936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.078	56264.99	7449.682	2254.954	2653.495
Stddev	3.047	93.72	70.662	11.036	1.762
%RSD	.1176546	.1665717	.9485290	.4894065	.0663986

#1	2586.760	56311.18	7393.916	2254.863	2651.512
#2	2592.752	56326.65	7529.148	2266.034	2654.094
#3	2590.721	56157.14	7425.981	2243.963	2654.879

Sample Name: CCV04 Acquired: 1/30/2024 18:18:28 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.913438	4.693067	5.122812	4.781093	4.888343	10.30482
Stddev	.013306	.020482	.007300	.013558	.007400	.04567
%RSD	.2708086	.4364392	.1425019	.2835809	.1513722	.4432278

#1	4.899261	4.678740	5.115280	4.767912	4.879903	10.26332
#2	4.915398	4.683933	5.123301	4.780368	4.891408	10.29740
#3	4.925655	4.716527	5.129855	4.794999	4.893717	10.35376

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.78767	.2728432	2.499529	27.09354	.9650508	2.458547
Stddev	.02546	.0004224	.000733	.04636	.0023410	.001899
%RSD	.2159583	.1548283	.0293326	.1711166	.2425753	.0772291

#1	11.76190	.2727787	2.499073	27.04083	.9629210	2.456502
#2	11.81280	.2732943	2.499140	27.11182	.9646743	2.458886
#3	11.78831	.2724568	2.500375	27.12798	.9675573	2.460254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202182	5.166491	F 2.928667	26.69869	2.502859	1.252548
Stddev	.003257	.015409	.001392	.16617	.001544	.002725
%RSD	.2709115	.2982463	.0475234	.6223789	.0616734	.2175749

#1	1.198939	5.169416	2.927607	26.50816	2.503811	1.249987
#2	1.202154	5.180228	2.930243	26.77430	2.501078	1.255412
#3	1.205453	5.149830	2.928152	26.81361	2.503689	1.252245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.58550	2.634957	2.430899	24.10037	F 5.750669	5.067407
Stddev	.03048	.003258	.006126	.05207	.009451	.017909
%RSD	.1146523	.1236629	.2520138	.2160567	.1643485	.3534139

#1	26.55539	2.631380	2.431677	24.04120	5.759623	5.046731
#2	26.58475	2.635735	2.424421	24.13918	5.751596	5.078029
#3	26.61634	2.637756	2.436599	24.12073	5.740789	5.077463

Sample Name: CCV04 Acquired: 1/30/2024 18:18:28 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	5.140825	5.485052	4.646540	5.051873	4.814683	5.439292
Stddev	.006966	.018926	.042866	.005701	.011736	.011735
%RSD	.1355043	.3450382	.9225382	.1128538	.2437533	.2157480
#1	5.132794	5.463199	4.598407	5.045351	4.809622	5.425829
#2	5.144446	5.495981	4.660614	5.055912	4.806327	5.444695
#3	5.145235	5.495977	4.680600	5.054355	4.828100	5.447353

Elem	Sr4077
Units	ppm
Avg	F 5.702529
Stddev	.033348
%RSD	.5847857
#1	5.672952
#2	5.738671
#3	5.695965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.833	51241.47	6373.415	2068.330	2916.551
Stddev	.626	150.04	39.739	3.693	5.711
%RSD	.0265807	.2928064	.6235155	.1785619	.1958266
#1	2354.484	51116.29	6336.817	2064.093	2909.959
#2	2354.460	51200.33	6367.742	2070.030	2919.679
#3	2355.556	51407.79	6415.686	2070.868	2920.015

Sample Name: CCB04 Acquired: 1/30/2024 18:22:15 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.0015017	-.000868	.0004929	.0006635	.0000666	.0249678
Stddev	.0048560	.003697	.0006331	.0056777	.0009021	.0049556
%RSD	323.3702	425.9521	128.4350	855.6867	1353.398	19.84781

#1	.0070814	-.004945	.0012239	.0055704	.0007148	.0200106
#2	-.001768	.002265	.0001293	.0019756	-.000964	.0249711
#3	-.000808	.000076	.0001255	-.005555	.000449	.0299217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002520	-.000042	-.000029	-.017285	.0000751	-.000163
Stddev	.000620	.000024	.000070	.013920	.0003651	.000060
%RSD	24.58818	56.75520	245.2617	80.53214	486.2052	36.81038

#1	-.002991	-.000067	-.000009	-.030663	.0004703	-.000148
#2	-.001818	-.000019	.000030	-.002880	-.000250	-.000112
#3	-.002751	-.000041	-.000106	-.018313	.000005	-.000229

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000549	-.004314	.0002073	.0056285	.0001304	-.000568
Stddev	.0002172	.002378	.0003796	.0153650	.0004517	.000399
%RSD	395.9971	55.11829	183.0873	272.9849	346.4685	70.22260

#1	.0003040	-.001736	-.000173	.0028978	.0005349	-.000141
#2	-.000044	-.006422	.000586	-.008188	-.000357	-.000632
#3	-.000095	-.004784	.000209	.022176	.000213	-.000930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111455	-.007603	-.000291	.2692485	.0053316	.0019922
Stddev	.0222956	.002269	.000238	.0562079	.0006524	.0004680
%RSD	10.55933	29.84754	81.72924	20.87585	12.23640	23.49420

#1	.1985880	-.004983	-.000420	.2163392	.0055734	.0014548
#2	.1979609	-.008915	-.000436	.2631489	.0058286	.0023108
#3	.2368876	-.008912	-.000017	.3282575	.0045929	.0022108

Sample Name: CCB04 Acquired: 1/30/2024 18:22:15 Type: Unk
Method: NON EPA-6010-200.7(v2145) 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	.0002649	.0089683	.0219885	-.001167	F -.010671	.0049533
Stddev	.0006044	.0181670	.0181165	.001375	.000761	.0003782
%RSD	228.1341	202.5695	82.39079	117.8525	7.127100	7.634296
#1	.0009422	-.001401	.0427454	-.002746	-.010688	.0053690
#2	.0000721	-.001640	.0138610	-.000234	-.011423	.0046297
#3	-.000220	.029945	.0093590	-.000521	-.009902	.0048611

Elem	Sr4077
Units	ppm
Avg	.0004397
Stddev	.0002801
%RSD	63.71393
#1	.0007576
#2	.0003326
#3	.0002289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.976	51687.39	6311.283	2090.379	3084.546
Stddev	7.017	447.97	48.366	18.326	14.043
%RSD	.2928691	.8666831	.7663340	.8766701	.4552720
#1	2391.395	51297.31	6363.375	2073.512	3071.104
#2	2392.478	51588.25	6302.675	2087.747	3083.414
#3	2404.054	52176.63	6267.800	2109.879	3099.122

Sample Name: P1276-03 Acquired: 1/30/2024 18:26:16 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2320069	-.000179	23.67459	-.032464	.0344669	106.7589
Stddev	.0060108	.002960	.04892	.001577	.0003498	1.1015
%RSD	2.590772	1652.893	.2066498	4.857096	1.014968	1.031761

#1	.2386678	.002263	23.72434	-.031043	.0342454	105.5164
#2	.2303661	-.003471	23.62654	-.034160	.0348702	107.1450
#3	.2269870	.000671	23.67289	-.032188	.0342851	107.6155

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.595218	.0106662	.0386946	633.0920	.4504990	.1061989
Stddev	.064361	.0000828	.0003187	8.1994	.0013667	.0001010
%RSD	.9758703	.7764408	.8235194	1.295142	.3033824	.0951134

#1	6.522651	.0106064	.0387570	623.9708	.4516470	.1063102
#2	6.617613	.0106314	.0389774	635.4544	.4489871	.1061735
#3	6.645389	.0107607	.0383493	639.8510	.4508627	.1061130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.745482	236.3111	7.198124	44.43447	.2696529	.0295732
Stddev	.001896	1.4199	.063751	.38153	.0003377	.0003083
%RSD	.1086371	.6008546	.8856654	.8586423	.1252507	1.042479

#1	1.747114	235.5674	7.125281	43.99567	.2694633	.0292442
#2	1.743402	235.4176	7.225347	44.68790	.2694525	.0296200
#3	1.745930	237.9484	7.243745	44.61983	.2700428	.0298554

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.376456	.3762872	8.438024	6.813727	.5049026	.0283786
Stddev	.046956	.0028466	.032289	.083292	.0034747	.0006876
%RSD	.7363911	.7564909	.3826604	1.222409	.6881904	2.422807

#1	6.378001	.3733556	8.415291	6.753989	.5029909	.0290226
#2	6.328747	.3764657	8.474983	6.778319	.5028035	.0276545
#3	6.422620	.3790403	8.423798	6.908873	.5089133	.0284588

Sample Name: P1276-03 Acquired: 1/30/2024 18:26:16 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-37 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233813	2.048479	7.991663	8.688147	F 10.93880	.0974171
Stddev	.002101	.016685	.072403	.002837	.02767	.0023728
%RSD	.1703068	.8144981	.9059814	.0326549	.2529510	2.435711

#1	1.231520	2.037956	7.944350	8.688967	10.96695	.0947075
#2	1.235646	2.039765	7.955626	8.684990	10.93783	.0991236
#3	1.234274	2.067717	8.075013	8.690484	10.91163	.0984202

Elem	Sr4077
Units	ppm
Avg	2.545220
Stddev	.022927
%RSD	.9007750

#1	2.519045
#2	2.554881
#3	2.561736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.754	56476.47	7067.329	2263.635	2733.503
Stddev	5.097	318.81	21.025	6.164	5.269
%RSD	.1964191	.5645088	.2974896	.2722965	.1927498

#1	2596.721	56120.81	7072.149	2265.524	2727.987
#2	2598.573	56736.60	7044.313	2256.748	2738.485
#3	2588.967	56571.99	7085.525	2268.633	2734.036

Sample Name: P1276-05 Acquired: 1/30/2024 18:30:07 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-38 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621038	.0006170	1.288307	-.035265	.0048936	86.79872	1.682393
Stddev	.0021894	.0024773	.003542	.002231	.0019572	.94845	.016215
%RSD	3.525459	401.5260	.2749654	6.326707	39.99579	1.092706	.9638323

#1	.0595783	.0020336	1.291222	-.036861	.0032184	85.77368	1.665765
#2	.0632658	.0020608	1.284364	-.036219	.0070450	86.97727	1.683253
#3	.0634673	-.002244	1.289333	-.032716	.0044174	87.64521	1.698162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073867	.0122123	606.0641	.1481817	.0611548	.2394244	181.8046
Stddev	.0001242	.0001586	10.5892	.0005181	.0005400	.0011610	1.2655
%RSD	1.681091	1.298551	1.747211	.3496195	.8829414	.4849043	.6960766

#1	.0073096	.0121047	593.8952	.1484812	.0617758	.2406990	180.3435
#2	.0073206	.0121378	611.1141	.1475835	.0607962	.2384273	182.5186
#3	.0075299	.0123945	613.1830	.1484805	.0608924	.2391468	182.5518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.416333	116.7460	.1352658	-.001516	2.492974	.2455275	.9445662
Stddev	.055715	1.2901	.0003412	.000364	.020695	.0025962	.0036984
%RSD	1.028643	1.105063	.2522584	24.00157	.8301259	1.057403	.3915444

#1	5.356635	115.3634	.1356513	-.001828	2.469832	.2445650	.9477309
#2	5.425415	116.9569	.1351437	-.001116	2.499390	.2435499	.9405006
#3	5.466949	117.9176	.1350024	-.001605	2.509702	.2484675	.9454672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.237575	.3159047	.0066536	.0213596	1.372654	7.313092	5.467552
Stddev	.048779	.0029964	.0007340	.0003682	.001515	.028671	.004697
%RSD	.6739637	.9485120	11.03148	1.723696	.1103456	.3920445	.0859079

#1	7.184521	.3126075	.0058120	.0210775	1.371604	7.343128	5.471982
#2	7.247721	.3184614	.0071617	.0212253	1.371967	7.286017	5.462627
#3	7.280482	.3166453	.0069869	.0217761	1.374390	7.310129	5.468047

Sample Name: P1276-05 Acquired: 1/30/2024 18:30:07 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-38 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.195013	.0792237	1.280491
Stddev	.007225	.0010669	.014281
%RSD	.6045541	1.346678	1.115236

#1	1.202990	.0780791	1.265446
#2	1.193139	.0801906	1.282169
#3	1.188910	.0794014	1.293858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.538	56805.08	6983.183	2281.951	2656.015
Stddev	4.364	101.25	28.601	3.643	4.445
%RSD	.1685271	.1782494	.4095651	.1596488	.1673424

#1	2592.333	56886.51	7006.370	2278.777	2658.593
#2	2591.772	56691.70	6991.956	2285.929	2658.568
#3	2584.510	56837.01	6951.224	2281.146	2650.883

Sample Name: P1277-01 Acquired: 1/30/2024 18:34:04 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281225	-.001993	.4884186	-.035846	.0066365	65.30094	1.600233
Stddev	.0051218	.004498	.0023365	.005497	.0010094	1.62763	.036504
%RSD	18.21269	225.7309	.4783829	15.33618	15.20980	2.492512	2.281181

#1	.0264880	-.006981	.4902630	-.034017	.0057601	63.43229	1.558146
#2	.0240173	.001753	.4892015	-.031497	.0077401	66.06121	1.619258
#3	.0338621	-.000749	.4857911	-.042025	.0064093	66.40933	1.623295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067174	.0105100	1171.582	.0991599	.0707334	.2216772	138.5053
Stddev	.0001086	.0000611	36.906	.0003217	.0003401	.0008886	1.1342
%RSD	1.617281	.5814391	3.150130	.3244297	.4808748	.4008438	.8188663

#1	.0066020	.0105459	1129.955	.0990606	.0707059	.2227027	137.1962
#2	.0068178	.0105448	1184.487	.0995195	.0710865	.2211924	139.1265
#3	.0067323	.0104395	1200.302	.0988995	.0704079	.2211364	139.1931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.499149	69.92683	.1383725	-.001314	2.171178	.1495243	.5859144
Stddev	.107956	1.61474	.0003608	.000202	.025335	.0032893	.0013744
%RSD	2.399481	2.309184	.2607416	15.39938	1.166858	2.199869	.2345811

#1	4.374718	68.06675	.1382515	-.001117	2.141926	.1477427	.5863209
#2	4.554868	70.74522	.1387782	-.001304	2.186077	.1533201	.5843826
#3	4.567861	70.96852	.1380876	-.001522	2.185531	.1475100	.5870398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.263079	.2466325	.0031980	.0039703	1.025508	4.781724	7.391313
Stddev	.022194	.0021556	.0006815	.0016772	.026282	.031426	.010318
%RSD	.3055784	.8739942	21.30892	42.24293	2.562780	.6572112	.1395953

#1	7.240552	.2441558	.0038205	.0048298	.996635	4.784517	7.403159
#2	7.263761	.2480852	.0024699	.0050434	1.048035	4.811661	7.384290
#3	7.284925	.2476565	.0033035	.0020376	1.031855	4.748995	7.386489

Sample Name: P1277-01 Acquired: 1/30/2024 18:34:04 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-39 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.773075	.0142436	2.950727
Stddev	.008800	.0008694	.072652
%RSD	.4963395	6.103593	2.462169

#1	1.783156	.0137698	2.867275
#2	1.766928	.0152470	2.985030
#3	1.769140	.0137140	2.999876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.280	60959.34	8067.959	2452.960	2543.397
Stddev	7.759	43.23	139.221	2.458	3.921
%RSD	.2765686	.0709229	1.725602	.1002241	.1541483

#1	2796.685	60956.62	8228.382	2450.124	2539.715
#2	2811.764	60917.53	7996.731	2454.275	2542.957
#3	2807.392	61003.87	7978.763	2454.482	2547.519

Sample Name: P1277-03 Acquired: 1/30/2024 18:38:00 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1494713	.0082472	27.67690	-.035889	.0086503	88.96973
Stddev	.0024253	.0080681	.01224	.001509	.0012139	.75859
%RSD	1.622580	97.82845	.0442186	4.204593	14.03244	.8526428

#1	.1466732	-.001064	27.68839	-.037424	.0080050	88.21908
#2	.1509688	.012644	27.67828	-.035838	.0078955	88.95408
#3	.1507721	.013162	27.66403	-.034407	.0100506	89.73602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.588022	.0079664	.0285611	386.6899	.2539101	.0993442
Stddev	.045404	.0001260	.0000541	3.3751	.0005787	.0006077
%RSD	.8125157	1.582081	.1895058	.8728221	.2279342	.6116702

#1	5.535738	.0078218	.0285346	383.2170	.2532979	.0993455
#2	5.610801	.0080530	.0286233	386.8947	.2544483	.0999513
#3	5.617526	.0080244	.0285252	389.9579	.2539841	.0987360

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8986547	264.1612	4.885858	55.79912	.2312267	.0042756
Stddev	.0010909	.9248	.039929	.44675	.0009021	.0003318
%RSD	.1213875	.3500774	.8172373	.8006480	.3901180	7.760062

#1	.8981919	263.1385	4.843143	55.37655	.2318024	.0038925
#2	.8978716	264.9384	4.892185	55.75414	.2301871	.0044662
#3	.8999007	264.4069	4.922245	56.26666	.2316905	.0044681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.456519	.3129305	7.042371	8.187218	.4917811	.0101937
Stddev	.028516	.0047912	.012673	.026497	.0006337	.0003350
%RSD	.8249990	1.531072	.1799490	.3236372	.1288674	3.286359

#1	3.429132	.3074769	7.028376	8.212921	.4924571	.0099015
#2	3.486044	.3164632	7.053070	8.188738	.4916857	.0105593
#3	3.454382	.3148514	7.045669	8.159993	.4912004	.0101202

Sample Name: P1277-03 Acquired: 1/30/2024 18:38:00 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-40 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3258263	1.630136	3.690549	F 18.32936	7.031152	.1296139
Stddev	.0011529	.029069	.054134	.03591	.029116	.0040726
%RSD	.3538339	1.783220	1.466822	.1959125	.4141021	3.142108
#1	.3269315	1.604176	3.748319	18.36849	7.057926	.1256103
#2	.3259164	1.624690	3.640990	18.29793	7.035373	.1294792
#3	.3246310	1.661543	3.682337	18.32165	7.000155	.1337521

Elem	Sr4077
Units	ppm
Avg	1.589107
Stddev	.013502
%RSD	.8496295
#1	1.574055
#2	1.593114
#3	1.600151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.162	55822.46	7184.340	2237.587	2753.817
Stddev	3.422	118.24	36.548	2.245	.510
%RSD	.1340154	.2118226	.5087159	.1003131	.0185290
#1	2552.771	55686.36	7203.365	2238.270	2753.713
#2	2556.762	55899.97	7207.451	2235.081	2754.371
#3	2549.953	55881.04	7142.204	2239.411	2753.367

Sample Name: P1277-05 Acquired: 1/30/2024 18:41:47 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-41 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283964	.0022995	.2913002	-.024032	.0035254	50.96362	1.819206
Stddev	.0015296	.0035644	.0017591	.000643	.0012556	.72888	.020540
%RSD	5.386461	155.0082	.6038824	2.673746	35.61474	1.430202	1.129049

#1	.0267143	-.000081	.2896154	-.024390	.0021674	50.19366	1.796808
#2	.0297037	.000582	.2911600	-.024416	.0046441	51.05427	1.823651
#3	.0287712	.006397	.2931252	-.023290	.0037648	51.64294	1.837159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033638	.0097788	659.1215	.0850657	.0642889	.2183514	115.6386
Stddev	.0000880	.0000818	13.0758	.0005328	.0000684	.0008900	.8581
%RSD	2.616000	.8364196	1.983821	.6263159	.1063890	.4076169	.7420314

#1	.0032705	.0098332	648.3072	.0852063	.0642774	.2192791	114.7236
#2	.0034453	.0096848	655.4037	.0855141	.0643624	.2175045	116.4253
#3	.0033756	.0098185	673.6536	.0844767	.0642271	.2182705	115.7670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.480176	163.8844	.0920589	-.000404	3.483142	.2026416	1.153872
Stddev	.065209	2.3081	.0008301	.000104	.019889	.0024870	.004941
%RSD	1.189915	1.408401	.9016577	25.70962	.5710124	1.227296	.4282135

#1	5.408556	161.5229	.0925487	-.000284	3.460620	.2001793	1.150809
#2	5.495856	163.9950	.0911005	-.000454	3.498293	.2051526	1.151235
#3	5.536116	166.1352	.0925274	-.000473	3.490515	.2025927	1.159572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.770202	.2379931	.0048947	.0025558	1.339597	6.024545	3.585652
Stddev	.088610	.0023639	.0005076	.0017048	.018200	.071772	.008105
%RSD	1.857576	.9932456	10.36946	66.70301	1.358644	1.191319	.2260424

#1	4.671348	.2360903	.0053201	.0041389	1.323013	5.969359	3.594733
#2	4.796766	.2406393	.0043329	.0007510	1.336710	5.998593	3.579153
#3	4.842491	.2372497	.0050312	.0027774	1.359069	6.105682	3.583068

Sample Name: P1277-05 Acquired: 1/30/2024 18:41:47 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-41 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.274843	.0280613	1.400456
Stddev	.009523	.0025794	.016441
%RSD	.4186245	9.192001	1.173977

#1	2.264214	.0307531	1.382599
#2	2.282598	.0278194	1.403802
#3	2.277716	.0256113	1.414967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.988	53169.91	6966.218	2140.749	2629.021
Stddev	5.239	179.75	40.427	3.138	5.838
%RSD	.2146288	.3380728	.5803261	.1465997	.2220526

#1	2435.292	53155.38	6996.712	2142.161	2622.280
#2	2445.600	52997.86	6981.579	2137.153	2632.398
#3	2442.074	53356.48	6920.362	2142.934	2632.385

Sample Name: P1280-01 Acquired: 1/30/2024 18:45:48 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Manhole Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200736	.0002677	.6932981	-.034126	.0007223	179.2767
Stddev	.0024685	.0059866	.0010691	.007943	.0009894	1.4670
%RSD	12.29705	2235.862	.1541987	23.27521	136.9809	.8182759

#1	.0195046	.0048561	.6925989	-.030978	.0009316	177.6894
#2	.0179393	.0024512	.6927667	-.028239	.0015903	179.5581
#3	.0227769	-.006504	.6945288	-.043160	-.000355	180.5826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9443761	.0072009	.0066201	1382.309	.1784524	.0746883
Stddev	.0068218	.0000804	.0001074	24.544	.0001092	.0003809
%RSD	.7223634	1.115947	1.621687	1.775615	.0611925	.5099419

#1	.9381465	.0072779	.0065797	1357.065	.1783268	.0750292
#2	.9433159	.0071175	.0067418	1383.773	.1785248	.0747585
#3	.9516660	.0072072	.0065388	1406.088	.1785056	.0742772

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473481	143.6967	4.287246	68.96369	.4341308	.0007782
Stddev	.0000520	.5075	.034491	.60422	.0009450	.0004521
%RSD	.0210024	.3531531	.8045061	.8761363	.2176772	58.08579

#1	.2473608	143.2044	4.255093	68.28469	.4345738	.0003675
#2	.2473925	143.6676	4.282970	69.16429	.4330457	.0007048
#3	.2472910	144.2181	4.323676	69.44209	.4347729	.0012626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.084435	.1855411	1.226902	7.703411	.5133508	.0046750
Stddev	.031424	.0008264	.003271	.046523	.0039028	.0006249
%RSD	.3886985	.4454223	.2665751	.6039231	.7602603	13.36670

#1	8.095642	.1846314	1.223882	7.677310	.5094430	.0049402
#2	8.048944	.1857463	1.226448	7.675799	.5133608	.0051236
#3	8.108720	.1862456	1.230375	7.757124	.5172486	.0039613

Sample Name: P1280-01 Acquired: 1/30/2024 18:45:48 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Manhole Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1404021	4.742993	1.910054	7.361581	F 30.32074	.0532399
Stddev	.0020061	.037387	.011819	.006747	.01214	.0014295
%RSD	1.428817	.7882487	.6187971	.0916454	.0400510	2.685017

#1	.1381955	4.705349	1.908749	7.355417	30.32030	.0544187
#2	.1421158	4.743514	1.898941	7.368788	30.30883	.0536510
#3	.1408950	4.780117	1.922472	7.360536	30.33310	.0516498

Elem	Sr4077
Units	ppm
Avg	6.041628
Stddev	.040476
%RSD	.6699525

#1	6.002677
#2	6.038733
#3	6.083473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.317	51195.15	6847.383	2070.447	2529.105
Stddev	1.850	127.40	24.258	6.428	3.386
%RSD	.0775768	.2488456	.3542626	.3104651	.1338716

#1	2384.626	51051.28	6869.803	2071.991	2530.421
#2	2385.993	51240.53	6850.715	2075.963	2531.635
#3	2382.332	51293.65	6821.632	2063.388	2525.259

Sample Name: P1283-01 Acquired: 1/30/2024 18:49:53 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-012924 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430496	-.001094	.1873436	-.020387	-.002581	90.40989	.4275447
Stddev	.0027220	.003411	.0008479	.002937	.000526	.81258	.0029182
%RSD	6.323003	311.6708	.4525644	14.40625	20.39527	.8987744	.6825391

#1	.0405423	-.002126	.1882668	-.019516	-.001974	89.49317	.4247408
#2	.0459447	.002713	.1871641	-.023661	-.002910	90.69501	.4273281
#3	.0426618	-.003871	.1865998	-.017984	-.002858	91.04148	.4305651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069249	.0069171	69.36379	.1036568	.0737830	.1561523	115.5402
Stddev	.0000554	.0001323	.49379	.0003995	.0000468	.0007550	.7636
%RSD	.8004073	1.912094	.7118904	.3854381	.0634288	.4834744	.6608920

#1	.0069481	.0070673	68.81969	.1036234	.0738346	.1570240	114.8861
#2	.0069650	.0068180	69.48819	.1032750	.0737712	.1557215	115.3552
#3	.0068617	.0068659	69.78349	.1040720	.0737432	.1557113	116.3793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.906900	30.58907	.1270617	-.001098	8.595768	.2261527	.3104128
Stddev	.023942	.27789	.0001589	.000089	.049901	.0042708	.0006632
%RSD	.8236393	.9084517	.1250419	8.113788	.5805274	1.888441	.2136466

#1	2.882495	30.26873	.1272001	-.001194	8.615885	.2242489	.3110062
#2	2.907855	30.76531	.1268882	-.001018	8.538949	.2231648	.3096969
#3	2.930351	30.73317	.1270969	-.001081	8.632470	.2310442	.3105352

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.975634	.2274898	.0034685	.0030039	2.617359	8.752832	4.328243
Stddev	.066993	.0021885	.0008030	.0005420	.018895	.054878	.004437
%RSD	.9603925	.9620192	23.15022	18.04252	.7219092	.6269756	.1025049

#1	6.909766	.2256274	.0040590	.0034809	2.596364	8.713079	4.332190
#2	6.973437	.2269418	.0037923	.0024145	2.622714	8.729972	4.323441
#3	7.043699	.2299002	.0025542	.0031163	2.632998	8.815445	4.329099

Sample Name: P1283-01 Acquired: 1/30/2024 18:49:53 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-012924 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.764196	.0749881	.2571514
Stddev	.011376	.0006060	.0014280
%RSD	.4115499	.8081869	.5552975

#1	2.767795	.0743747	.2555056
#2	2.751456	.0750030	.2578872
#3	2.773337	.0755865	.2580614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3034.822	66395.63	8166.985	2685.816	2966.533
Stddev	3.942	121.59	9.298	10.290	6.327
%RSD	.1298799	.1831242	.1138542	.3831328	.2132848

#1	3030.904	66260.02	8172.171	2676.972	2960.558
#2	3038.787	66494.90	8156.250	2697.110	2973.161
#3	3034.774	66431.96	8172.533	2683.367	2965.879

Sample Name: P1285-01 Acquired: 1/30/2024 18:53:44 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SECOND-AVE-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232478	.0065473	.2505732	-.031081	-.003165	138.9753	1.550487
Stddev	.0031774	.0025171	.0016039	.006913	.000556	1.6157	.014526
%RSD	13.66741	38.44410	.6400907	22.24173	17.57930	1.162589	.9368454

#1	.0266614	.0051359	.2523015	-.036716	-.003707	137.2552	1.534844
#2	.0227055	.0094534	.2502852	-.033160	-.002595	139.2096	1.553068
#3	.0203764	.0050527	.2491328	-.023367	-.003194	140.4611	1.563549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125968	.0106677	37.01222	.2262302	.1781330	.1655741	228.0750
Stddev	.0000375	.0005563	.39446	.0008776	.0005963	.0017770	3.0090
%RSD	.2980015	5.215185	1.065758	.3879351	.3347688	1.073237	1.319310

#1	.0126383	.0109556	36.60292	.2263962	.1784855	.1674382	225.3109
#2	.0125870	.0110211	37.04378	.2270130	.1774445	.1653847	227.6339
#3	.0125652	.0100264	37.38995	.2252814	.1784690	.1638993	231.2802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.795414	91.64650	.3913127	.0003231	4.217713	.2681167	.8412356
Stddev	.089380	1.02411	.0006093	.0001453	.044412	.0064757	.0013069
%RSD	.9124676	1.117458	.1557127	44.97872	1.052988	2.415238	.1553581

#1	9.701857	90.50931	.3917691	.0001561	4.195842	.2607256	.8398334
#2	9.804455	91.93419	.3906208	.0003920	4.188477	.2708310	.8424199
#3	9.879930	92.49599	.3915483	.0004211	4.268819	.2727935	.8414536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.91997	.4398395	.0030670	.0042163	1.939499	2.582688	7.162868
Stddev	.34628	.0057215	.0004064	.0007370	.023131	.013773	.012622
%RSD	1.286325	1.300810	13.25200	17.47902	1.192634	.5332661	.1762184

#1	26.59090	.4349129	.0031660	.0047468	1.913828	2.583297	7.167769
#2	26.88780	.4384906	.0034147	.0033748	1.945949	2.568622	7.172305
#3	27.28121	.4461149	.0026202	.0045273	1.958721	2.596147	7.148530

Sample Name: P1285-01 Acquired: 1/30/2024 18:53:44 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SECOND-AVE-T Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3098721	.4829523	-.019514
Stddev	.0034949	.0051196	.001178
%RSD	1.127865	1.060056	6.036247

#1	.3098793	.4771266	-.018673
#2	.3133634	.4849961	-.019009
#3	.3063735	.4867343	-.020861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.176	60642.79	7763.182	2450.797	2860.800
Stddev	5.710	170.70	24.055	5.581	5.230
%RSD	.2050033	.2814859	.3098566	.2277144	.1828159

#1	2779.033	60572.63	7735.482	2452.149	2855.625
#2	2790.321	60837.39	7775.259	2455.577	2866.084
#3	2786.174	60518.35	7778.806	2444.664	2860.691

Sample Name: P1285-03 Acquired: 1/30/2024 18:57:32 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHESTNUT-ST- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265448	.0067318	.2485969	-.028253	-.002540	118.5493	1.627094
Stddev	.0030058	.0056556	.0038225	.003201	.001540	.8613	.007323
%RSD	11.32339	84.01224	1.537620	11.32997	60.61536	.7264974	.4500444

#1	.0281414	.0048828	.2441946	-.027740	-.003392	117.6542	1.620737
#2	.0284153	.0022322	.2510734	-.031680	-.003465	118.6216	1.625445
#3	.0230776	.0130805	.2505228	-.025340	-.000763	119.3722	1.635101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108078	.0102249	64.85212	.1971201	.1784181	.2559761	201.1870
Stddev	.0000760	.0000847	.39905	.0011601	.0007996	.0008450	1.8235
%RSD	.7031920	.8285776	.6153304	.5885444	.4481755	.3301186	.9063641

#1	.0108945	.0103208	64.44171	.1957972	.1781648	.2558648	199.1644
#2	.0107763	.0101601	64.87588	.1975991	.1793137	.2568713	201.6915
#3	.0107526	.0101938	65.23876	.1979641	.1777758	.2551923	202.7052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.285401	68.94126	.3369338	.0004624	9.042420	.2504709	.6800193
Stddev	.037068	.36353	.0008215	.0003186	.066228	.0035984	.0032153
%RSD	.4473845	.5273083	.2438214	68.88756	.7324169	1.436635	.4728288

#1	8.251375	68.53912	.3378769	.0002577	8.972851	.2463984	.6775044
#2	8.279926	69.03806	.3365510	.0008295	9.049702	.2517934	.6789114
#3	8.324901	69.24659	.3363735	.0003002	9.104706	.2532208	.6836421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.94067	.3785622	.0023880	.0004650	1.895146	5.055898	5.897341
Stddev	.14412	.0043174	.0008176	.0009543	.003045	.076742	.015432
%RSD	.8033296	1.140462	34.23705	205.2446	.1606960	1.517880	.2616733

#1	17.77873	.3736751	.0021038	-.000537	1.892372	4.972077	5.915071
#2	17.98843	.3801535	.0033098	.001363	1.898404	5.072911	5.890023
#3	18.05485	.3818582	.0017505	.000569	1.894661	5.122707	5.886930

Sample Name: P1285-03 Acquired: 1/30/2024 18:57:32 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHESTNUT-ST- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.209251	.3768206	.1435420
Stddev	.010008	.0021507	.0010739
%RSD	.8275812	.5707569	.7481333

#1	1.218840	.3751419	.1438636
#2	1.198871	.3760751	.1423441
#3	1.210043	.3792450	.1444184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.886	62916.34	8019.816	2539.711	2860.708
Stddev	1.242	89.34	42.270	3.697	2.907
%RSD	.0432106	.1419914	.5270634	.1455692	.1016279

#1	2874.505	62904.20	7972.117	2541.076	2857.409
#2	2876.274	62833.70	8034.703	2542.531	2862.893
#3	2873.878	63011.13	8052.628	2535.525	2861.823

Sample Name: P1270-02 Acquired: 1/30/2024 19:01:19 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SOIL-2024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003588	-.003482	.0051930	-.006026	.0002445	-.009494	.4577845
Stddev	.002205	.003515	.0005707	.004465	.0006453	.007355	.0026784
%RSD	61.46218	100.9406	10.98918	74.08683	263.9348	77.46291	.5850751

#1	-.005264	-.005946	.0054133	-.005026	-.000464	-.015450	.4549688
#2	-.004411	-.005043	.0045451	-.002146	.000398	-.001273	.4580844
#3	-.001090	.000543	.0056208	-.010906	.000800	-.011760	.4603003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006419	.0014225	69.79312	.0034590	.0038886	-.002538	82.21586
Stddev	.0000737	.0000269	.44024	.0003426	.0002077	.000393	.27886
%RSD	11.47329	1.888608	.6307721	9.905784	5.340305	15.49545	.3391835

#1	.0007142	.0013916	69.31649	.0037945	.0038528	-.002273	81.98806
#2	.0006446	.0014357	69.87840	.0031096	.0037012	-.002990	82.13269
#3	.0005670	.0014402	70.18448	.0034730	.0041119	-.002350	82.52685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894908	9.051556	.0047431	-.000523	349.9970	-.004019	.0627526
Stddev	.020249	.098546	.0002974	.000164	2.8901	.000705	.0004841
%RSD	.6994702	1.088716	6.270748	31.35672	.8257491	17.54215	.7713866

#1	2.873880	8.938510	.0046015	-.000712	349.2144	-.003380	.0625309
#2	2.896570	9.096823	.0045429	-.000425	347.5788	-.004775	.0633078
#3	2.914275	9.119335	.0050849	-.000431	353.1978	-.003901	.0624190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.119089	.1760694	.0011018	-.003999	-.000618	2.829727	.0162598
Stddev	.010458	.0022476	.0006175	.001505	.000974	.009054	.0048648
%RSD	.4935356	1.276555	56.04432	37.64549	157.5736	.3199733	29.91878

#1	2.110019	.1734764	.0004983	-.003686	-.001003	2.835715	.0106762
#2	2.130529	.1774614	.0010747	-.002674	.000490	2.819311	.0185199
#3	2.116719	.1772704	.0017323	-.005636	-.001341	2.834156	.0195834

Sample Name: P1270-02 Acquired: 1/30/2024 19:01:19 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SOIL-2024 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.041824	-.003215	.4233631
Stddev	.004500	.001954	.0021945
%RSD	.4319072	60.76423	.5183531

#1	1.046144	-.001012	.4209395
#2	1.042164	-.003896	.4239341
#3	1.037163	-.004738	.4252156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.869	51577.14	6568.856	2085.978	2918.944
Stddev	8.511	160.42	23.813	2.317	9.070
%RSD	.3538875	.3110227	.3625122	.1110961	.3107287

#1	2395.258	51432.98	6588.375	2086.246	2908.475
#2	2407.901	51749.95	6575.869	2083.538	2923.918
#3	2411.449	51548.49	6542.324	2088.149	2924.438

Sample Name: CCV05 Acquired: 1/30/2024 19:05:26 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 257221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.842355	4.677114	5.065882	4.682902	4.833361	10.27937
Stddev	.007764	.009426	.009680	.002764	.008816	.29655
%RSD	.1603427	.2015414	.1910807	.0590232	.1823900	2.884912

#1	4.851276	4.678755	5.054757	4.680498	4.843534	9.94039
#2	4.837120	4.666975	5.072379	4.682285	4.827968	10.49084
#3	4.838670	4.685612	5.070510	4.685922	4.828581	10.40687

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.65293	.2732066	2.476359	26.83470	.9654121	2.462313
Stddev	.30222	.0055711	.002879	.72356	.0018165	.001179
%RSD	2.593506	2.039153	.1162398	2.696357	.1881617	.0478938

#1	11.30819	.2672368	2.475812	26.00150	.9656835	2.463063
#2	11.87222	.2782671	2.473793	27.30480	.9670777	2.460953
#3	11.77838	.2741159	2.479472	27.19781	.9634752	2.462922

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203767	5.037072	F 2.899469	26.54668	2.490323	1.241918
Stddev	.000463	.055798	.080722	.77702	.000998	.001269
%RSD	.0384997	1.107755	2.784019	2.927006	.0400779	.1021617

#1	1.203466	4.979662	2.807123	25.65020	2.491274	1.243371
#2	1.203535	5.040448	2.956604	26.96318	2.489283	1.241028
#3	1.204301	5.091106	2.934681	27.02667	2.490411	1.241356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.24249	2.606097	2.437106	23.59486	F 5.718740	4.991562
Stddev	.09296	.071893	.004323	.19976	.120018	.012307
%RSD	.3542472	2.758631	.1773704	.8466295	2.098682	.2465524

#1	26.13549	2.523886	2.442024	23.37586	5.589083	4.977771
#2	26.28853	2.657177	2.435381	23.64166	5.825949	4.995488
#3	26.30344	2.637229	2.433912	23.76708	5.741188	5.001426

Sample Name: CCV05 Acquired: 1/30/2024 19:05:26 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 257221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.094670	5.430705	4.790325	4.920770	4.728601	5.432591
Stddev	.002536	.157843	.035803	.017033	.003693	.149697
%RSD	.0497761	2.906495	.7473954	.3461357	.0780982	2.755528
#1	5.092445	5.249538	4.749680	4.902112	4.728949	5.261563
#2	5.097431	5.538563	4.804101	4.924713	4.732107	5.539812
#3	5.094134	5.504014	4.817193	4.935486	4.724746	5.496397

Elem	Sr4077
Units	ppm
Avg	F 5.654952
Stddev	.210287
%RSD	3.718639
#1	5.419278
#2	5.823425
#3	5.722152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.038	52150.52	6376.921	2071.561	2975.407
Stddev	1.652	69.72	127.599	4.526	4.028
%RSD	.0691066	.1336826	2.000951	.2184591	.1353739
#1	2389.667	52072.48	6514.839	2066.340	2973.133
#2	2391.843	52172.45	6263.069	2073.983	2980.057
#3	2388.603	52206.64	6352.854	2074.361	2973.030

Sample Name: CCB05 Acquired: 1/30/2024 19:09:13 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002676	-.001495	.0006183	.0003909	.0008216	-.011796	-.004659
Stddev	.001007	.000494	.0018527	.0037470	.0018615	.012546	.000882
%RSD	37.60922	33.02934	299.6347	958.5961	226.5802	106.3592	18.93316

#1	-.001912	-.001213	.0027342	.0044879	-.001277	-.012094	-.005538
#2	-.003817	-.002066	-.000712	-.002862	.001469	.000897	-.003774
#3	-.002300	-.001207	-.000167	-.000453	.002273	-.024191	-.004665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0000855	-.024075	.0000447	.0000929	.0001552	-.001043
Stddev	.000026	.0000635	.006169	.0003096	.0001095	.0004560	.006802
%RSD	24.61867	74.28568	25.62572	693.0224	117.8075	293.9359	652.2951

#1	-.000098	.0001588	-.030909	.0002497	.0000358	.0003306	-.008277
#2	-.000082	.0000503	-.018915	.0001959	.0002192	-.000363	.005224
#3	-.000133	.0000474	-.022402	-.000311	.0000238	.000497	-.000075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002193	.0205282	.0002132	-.001082	.1341929	-.004734	-.000564
Stddev	.0004718	.0336822	.0004772	.000217	.0191149	.001728	.000200
%RSD	215.1874	164.0775	223.8337	20.03299	14.24437	36.51241	35.41790

#1	.0000552	.0409020	.0007610	-.001207	.1208267	-.006705	-.000568
#2	.0007512	.0390322	-.000112	-.000831	.1256645	-.004022	-.000763
#3	-.000149	-.018350	-.000009	-.001207	.1560875	-.003475	-.000363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1382180	.0031164	.0010367	.0007620	-.000990	.0234653	-.001144
Stddev	.0260103	.0008881	.0005750	.0012766	.002423	.0197351	.000168
%RSD	18.81834	28.49825	55.46594	167.5383	244.6941	84.10359	14.70172

#1	.1105443	.0032433	.0004359	.0013018	.001752	.0411789	-.001331
#2	.1419474	.0039341	.0010925	-.000696	-.001880	.0270240	-.001004
#3	.1621623	.0021716	.0015819	.001680	-.002843	.0021929	-.001097

Sample Name: CCB05 Acquired: 1/30/2024 19:09:13 Type: Unk
Method: NON EPA-6010-200.7(v2145) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1318 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008558	.0036807	.0003134
Stddev	.002480	.0012103	.0001602
%RSD	28.97859	32.88168	51.13390

#1	-.009007	.0041235	.0004866
#2	-.005885	.0023114	.0002830
#3	-.010784	.0046072	.0001705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.517	52888.38	6511.567	2129.237	3122.139
Stddev	4.165	297.54	41.175	14.477	3.011
%RSD	.1721592	.5625865	.6323435	.6799163	.0964542

#1	2414.792	52661.16	6559.100	2121.292	3118.823
#2	2422.658	52778.80	6488.725	2120.471	3122.890
#3	2421.102	53225.17	6486.875	2145.946	3124.703