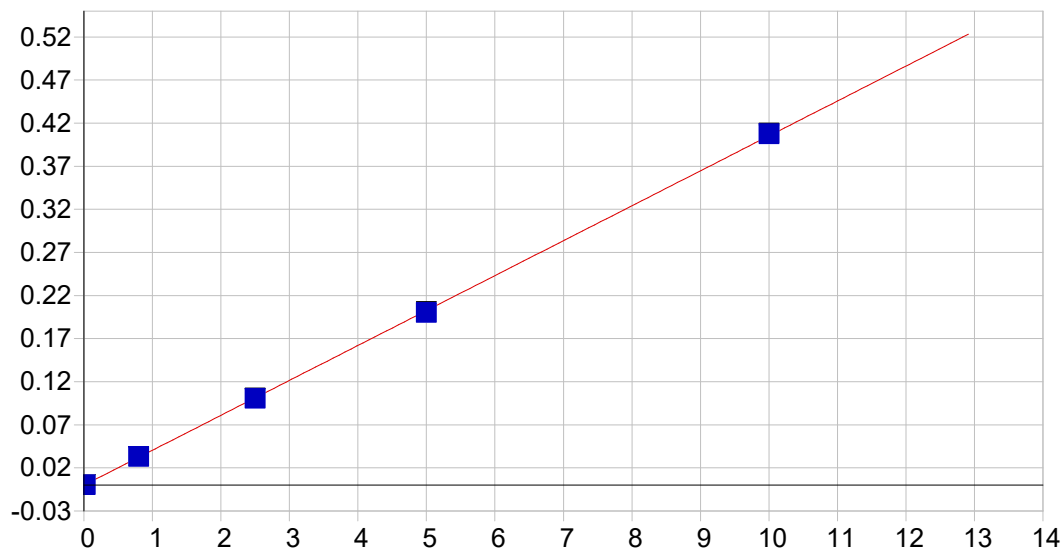


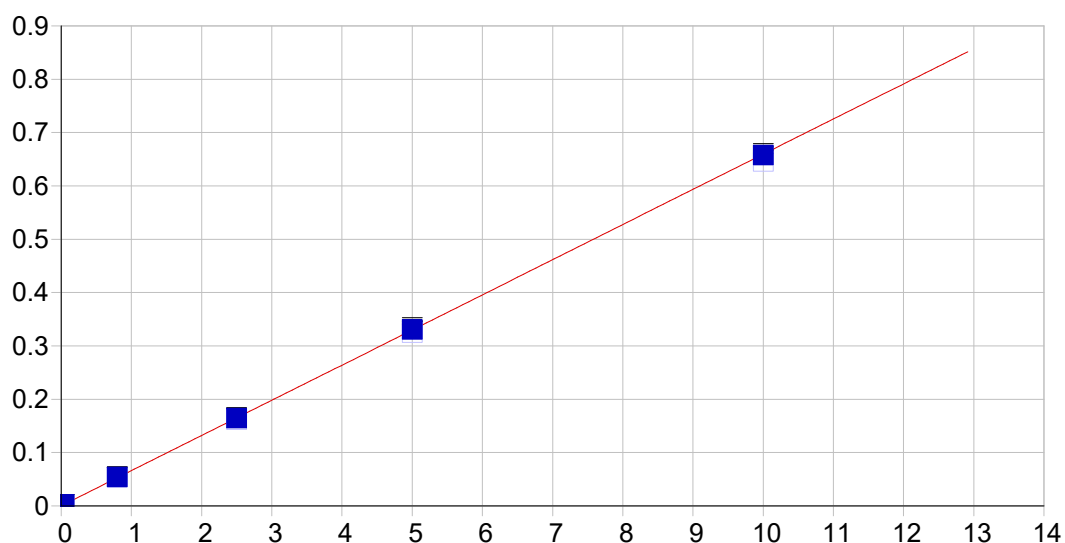


As 189.042 {479}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.040529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004875
 Predicted MQL: 0.016249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02000	.01695	-.003	-15.3	.00061	.000	1
S3	2.5000	2.4828	-.017	-.688	.10045	.000	1
S4	5.0000	4.9453	-.055	-1.09	.20015	.001	1
S5	10.000	10.059	.059	.595	.40722	.001	1
S2	.80000	.81545	.015	1.93	.03294	.000	1

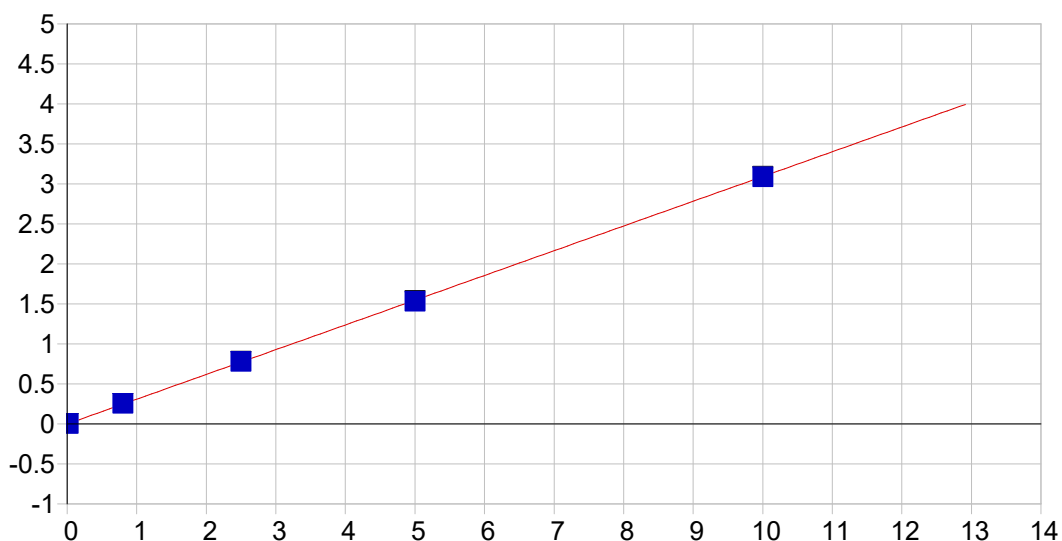


TI 190.856 {477}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.065927 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003067
 Predicted MQL: 0.010224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.04000	.04119	.001	2.98	.00274	.000	1
S3	2.5000	2.4946	-.005	-.214	.16162	.001	1
S4	5.0000	5.0136	.014	.271	.32465	.004	1
S5	10.000	9.9702	-.030	-.298	.64535	.003	1
S2	.80000	.82050	.020	2.56	.05331	.000	1

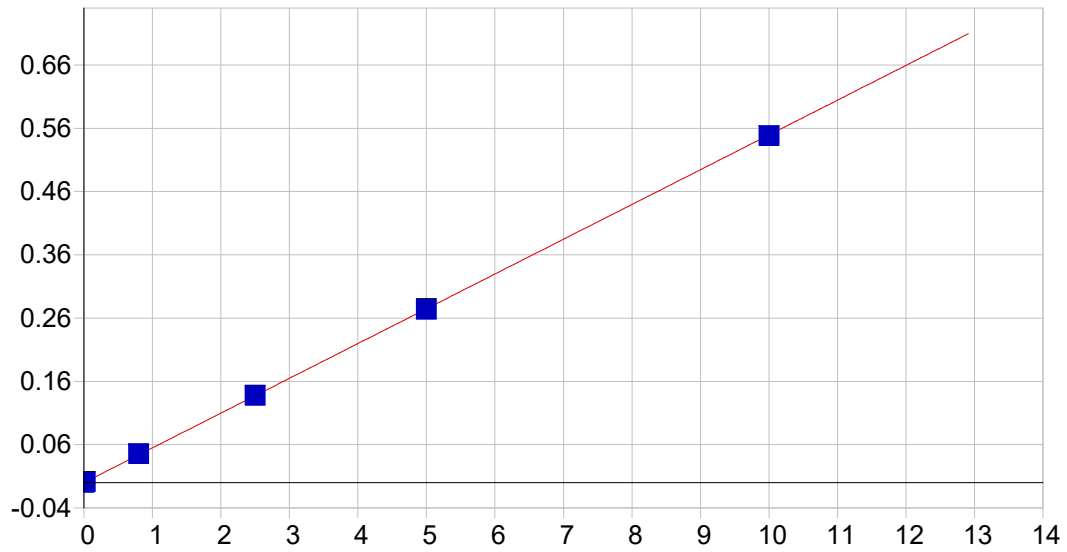


Pb 220.353 {453}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000080	Re-Slope:	1.000000
A1 (Gain):	0.309275	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.001751		
Predicted MQL:	0.005838		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01200	.01230	.000	2.54	.00365	.001	1
S3	2.5000	2.5228	.023	.911	.77934	.002	1
S4	5.0000	4.9597	-.040	-.806	1.5322	.007	1
S5	10.000	9.9888	-.011	-.112	3.0860	.008	1
S2	.80000	.82843	.028	3.55	.25587	.001	1

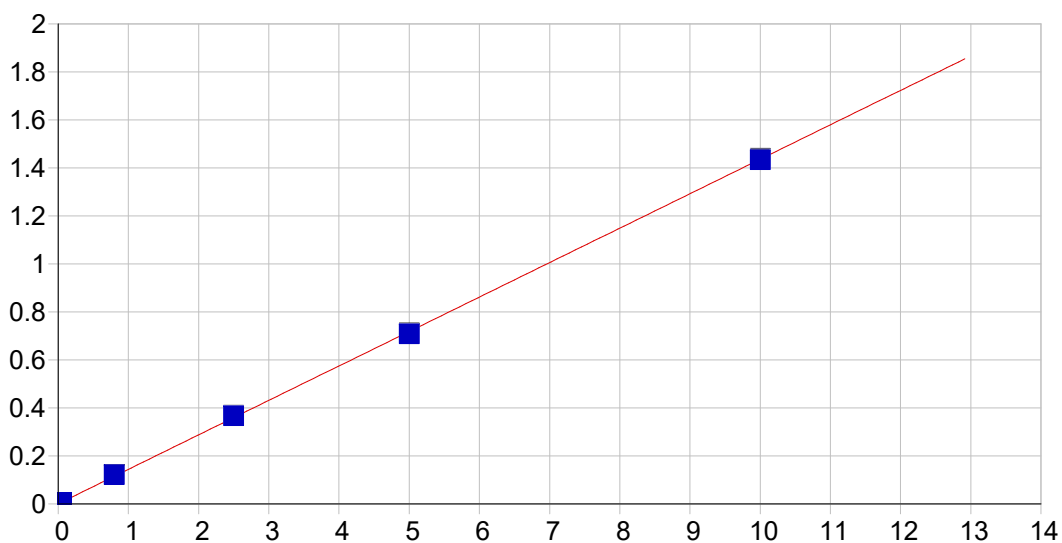


Se 196.090 {472}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.054952 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.005757
 Predicted MQL: 0.019192

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02010	.000	.488	.00103	.000	1
S3	2.5000	2.5066	.007	.263	.13763	.001	1
S4	5.0000	4.9818	-.018	-.365	.27361	.001	1
S5	10.000	9.9784	-.022	-.216	.54812	.000	1
S2	.80000	.83315	.033	4.14	.04570	.000	1

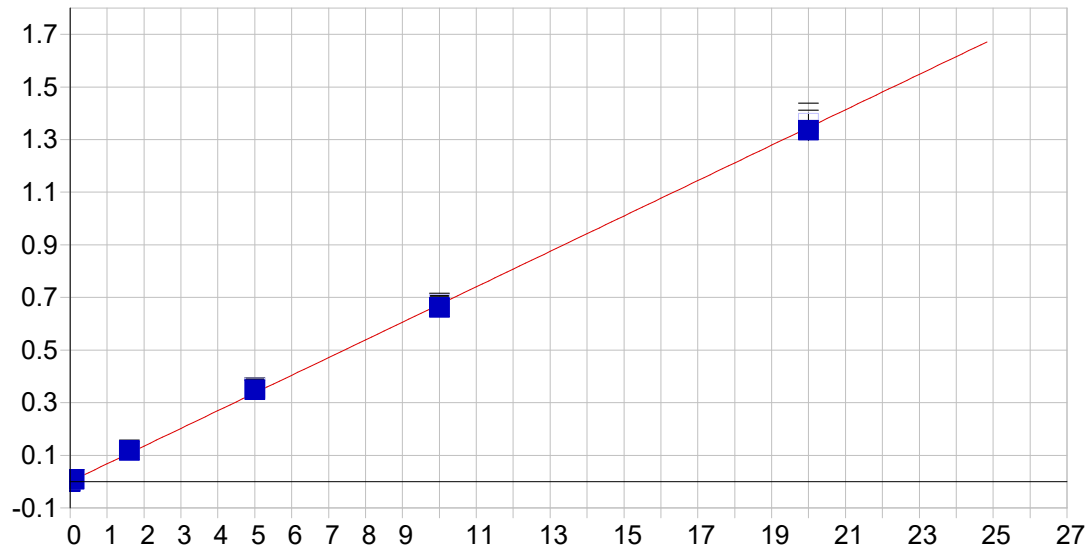


Sb 206.833 {463}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000652 Re-Slope: 1.000000
 A1 (Gain): 0.143535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.002537
 Predicted MQL: 0.008455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.000	1
S1	.05000	.05202	.002	4.04	.00813	.000	1
S3	2.5000	2.5528	.053	2.11	.36804	.002	1
S4	5.0000	4.9269	-.073	-1.46	.70978	.003	1
S5	10.000	9.9821	-.018	-.179	1.4373	.002	1
S2	.80000	.83619	.036	4.52	.12099	.000	1

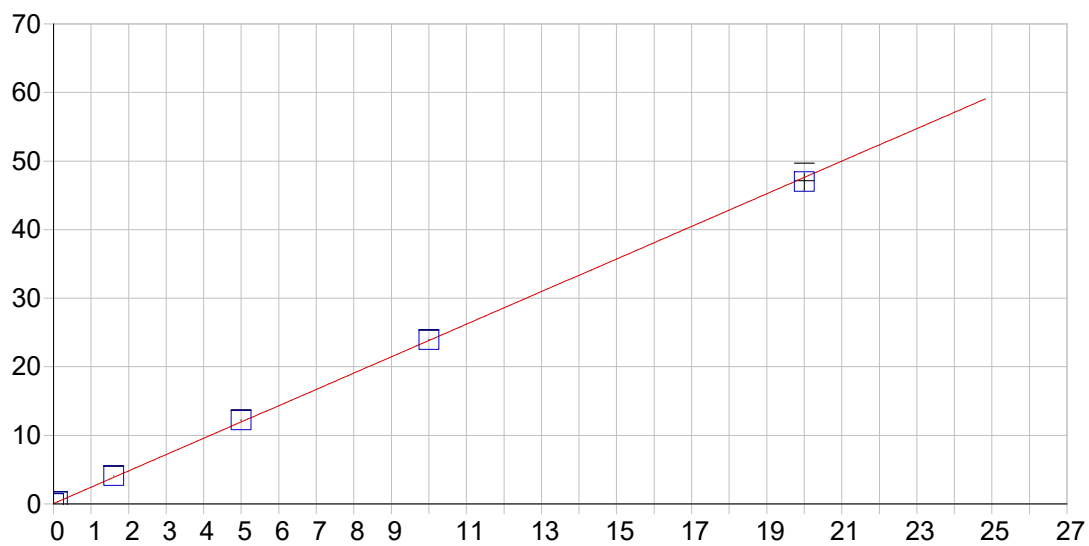


AI 396.152 { 85}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
A1 (Gain): 0.067293 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999649 Status: OK.
Std Error of Est: 0.000135
Predicted MDL: 0.015408
Predicted MQL: 0.051362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00030	.000	1
S1	.10000	.11965	.020	19.7	.00888	.001	1
S3	5.0000	5.1829	.183	3.66	.35560	.002	1
S4	10.000	9.8187	-.181	-1.81	.67408	.004	1
S5	20.000	19.841	-.159	-.795	1.3616	.039	1
S2	1.6000	1.7365	.137	8.53	.11925	.000	1

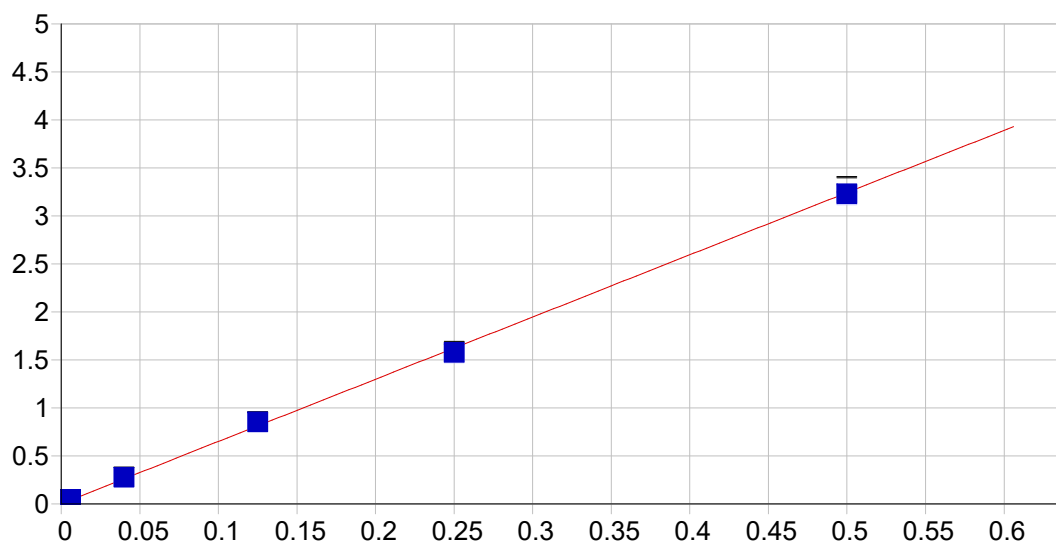


Ba 493.409 { 68}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.062232	Re-Slope:	1.000000
A1 (Gain):	2.377204	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999835	Status:	OK.
Std Error of Est:	0.003207		
Predicted MDL:	0.001026		
Predicted MQL:	0.003421		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.06220	.001	1
S1	.10000	.10465	.005	4.65	.31101	.002	1
S3	5.0000	5.1216	.122	2.43	12.237	.050	1
S4	10.000	10.045	.045	.448	23.941	.064	1
S5	20.000	19.737	-.263	-1.32	46.981	1.29	1
S2	1.6000	1.6921	.092	5.76	4.0847	.017	1

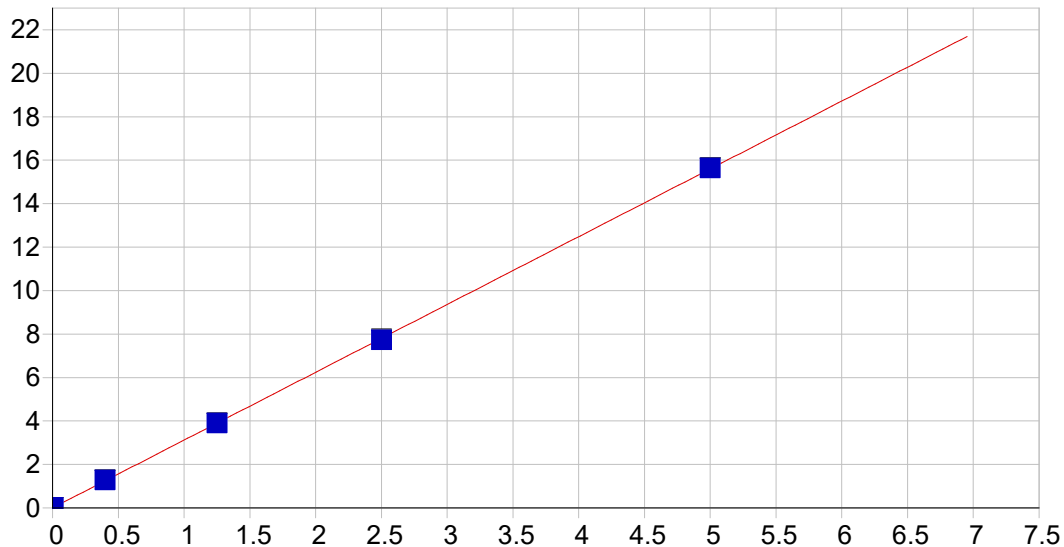


Be 234.861 {144}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002482	Re-Slope:	1.000000
A1 (Gain):	6.480998	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999584	Status:	OK.
Std Error of Est:	0.000536		
Predicted MDL:	0.000070		
Predicted MQL:	0.000235		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00247	.000	1
S1	.00600	.00675	.001	12.6	.04596	.001	1
S3	.12500	.13119	.006	4.95	.84907	.004	1
S4	.25000	.24275	-.007	-2.90	1.5685	.013	1
S5	.50000	.49794	-.002	-.412	3.2151	.077	1
S2	.04000	.04237	.002	5.93	.27592	.001	1

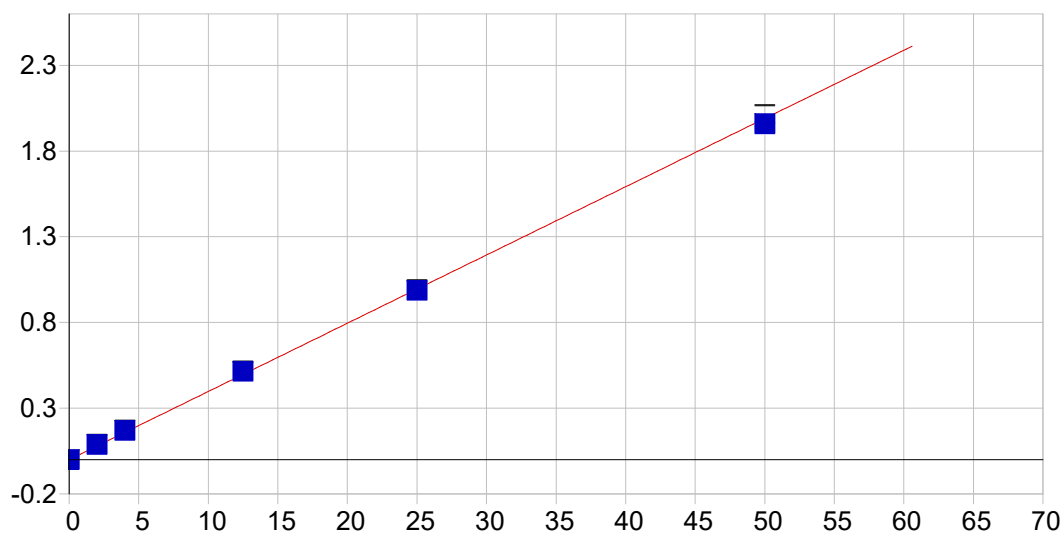


Cd 226.502 {449}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000405 Re-Slope: 1.000000
 A1 (Gain): 3.119947 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000214
 Predicted MDL: 0.000124
 Predicted MQL: 0.000412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.00600	.00642	.000	7.05	.02050	.000	1
S3	1.2500	1.2501	.000	.007	3.9031	.009	1
S4	2.5000	2.4783	-.022	-.868	7.7375	.034	1
S5	5.0000	5.0106	.011	.211	15.643	.026	1
S2	.40000	.41065	.011	2.66	1.2824	.002	1

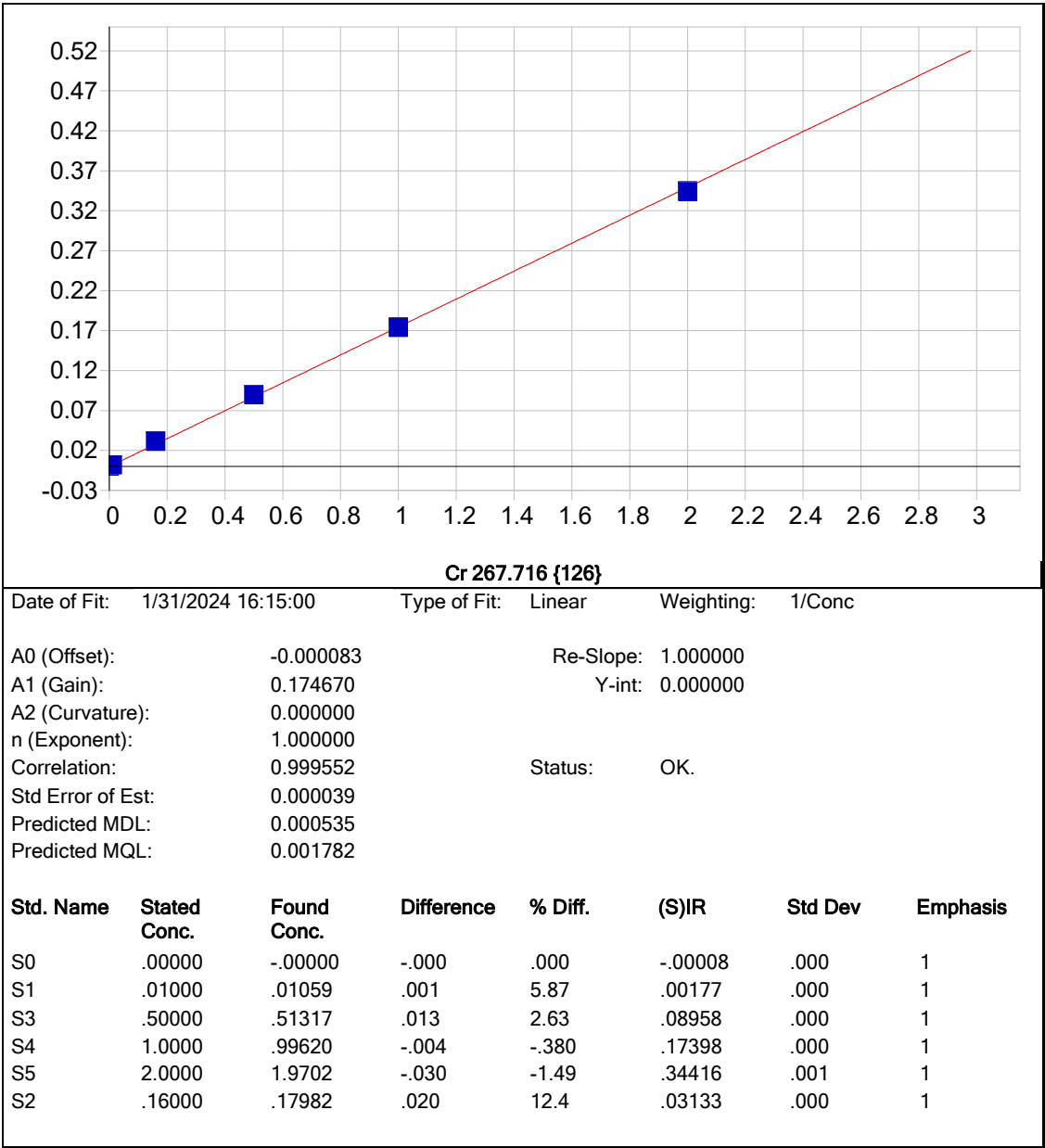


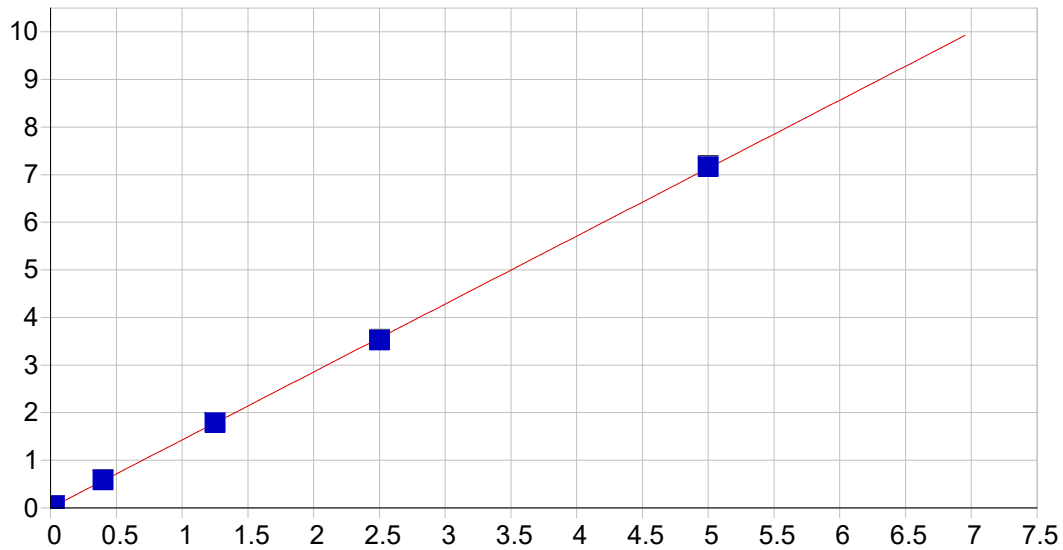
Ca 373.690 { 90}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000442 Re-Slope: 1.000000
 A1 (Gain): 0.039807 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999628 Status: OK.
 Std Error of Est: 0.000573
 Predicted MDL: 0.020660
 Predicted MQL: 0.068866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	-.00046	.001	1
S2	4.0000	4.2932	.293	7.33	.17001	.001	1
S3	12.500	12.932	.432	3.45	.51292	.003	1
S4	25.000	24.827	-.173	-.690	.98506	.003	1
S5	50.000	49.246	-.754	-1.51	1.9543	.053	1
S1	2.0000	2.2010	.201	10.0	.08712	.002	1



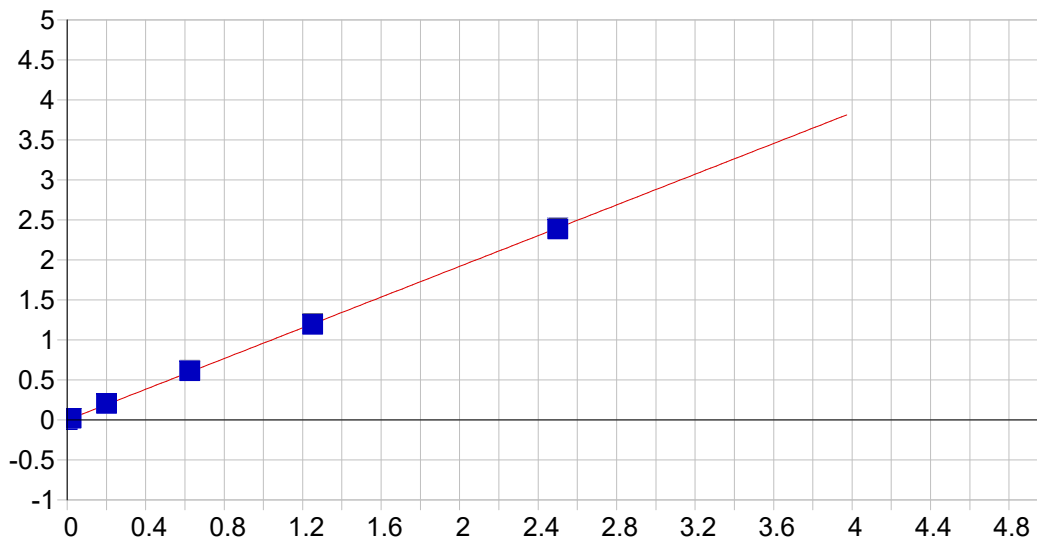


Co 228.616 {448}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000730 Re-Slope: 1.000000
 A1 (Gain): 1.427337 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.000278
 Predicted MQL: 0.000926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.03000	.03059	.001	1.97	.04422	.000	1
S3	1.2500	1.2527	.003	.214	1.7917	.005	1
S4	2.5000	2.4667	-.033	-1.33	3.5277	.014	1
S5	5.0000	5.0194	.019	.389	7.1773	.015	1
S2	.40000	.41055	.011	2.64	.58769	.000	1

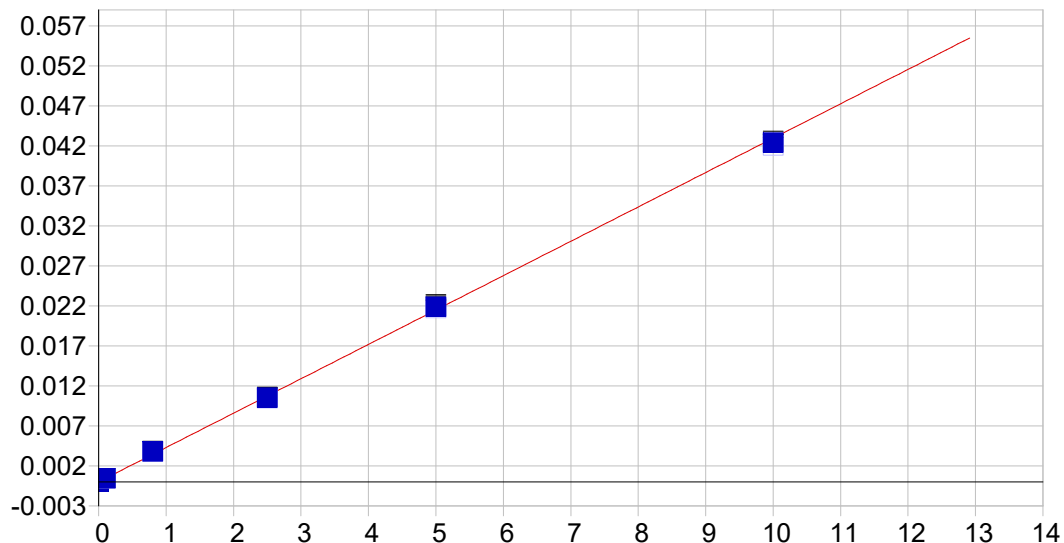


Cu 224.700 {450}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000901	Re-Slope:	1.000000
A1 (Gain):	0.960078	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999875	Status:	OK.
Std Error of Est:	0.000180		
Predicted MDL:	0.000573		
Predicted MQL:	0.001911		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00090	.000	1
S1	.02000	.02146	.001	7.32	.01992	.000	1
S3	.62500	.63687	.012	1.90	.61554	.003	1
S4	1.2500	1.2417	-.008	-.663	1.2012	.004	1
S5	2.5000	2.4834	-.017	-.666	2.4033	.002	1
S2	.20000	.21160	.012	5.80	.20385	.000	1

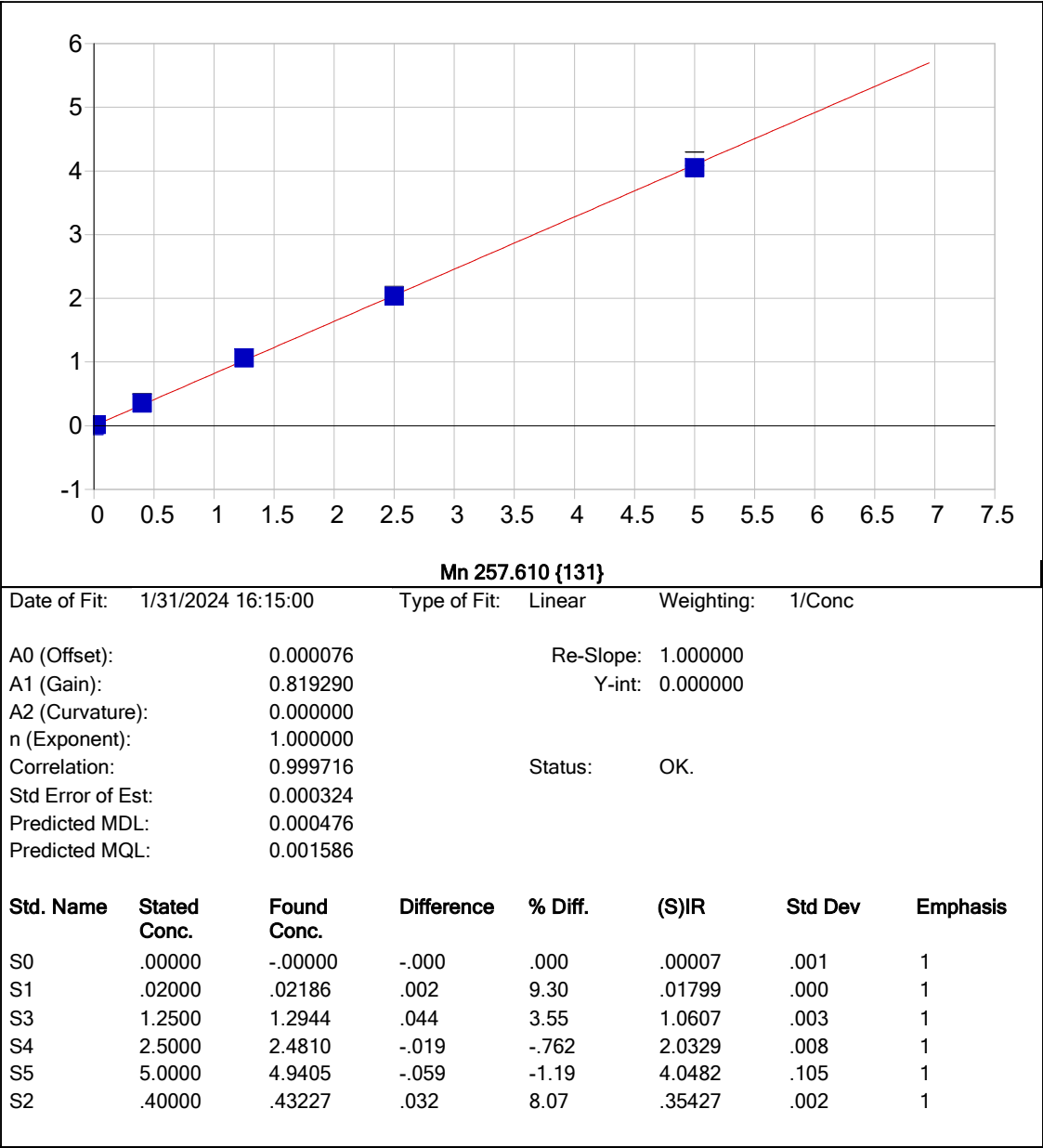


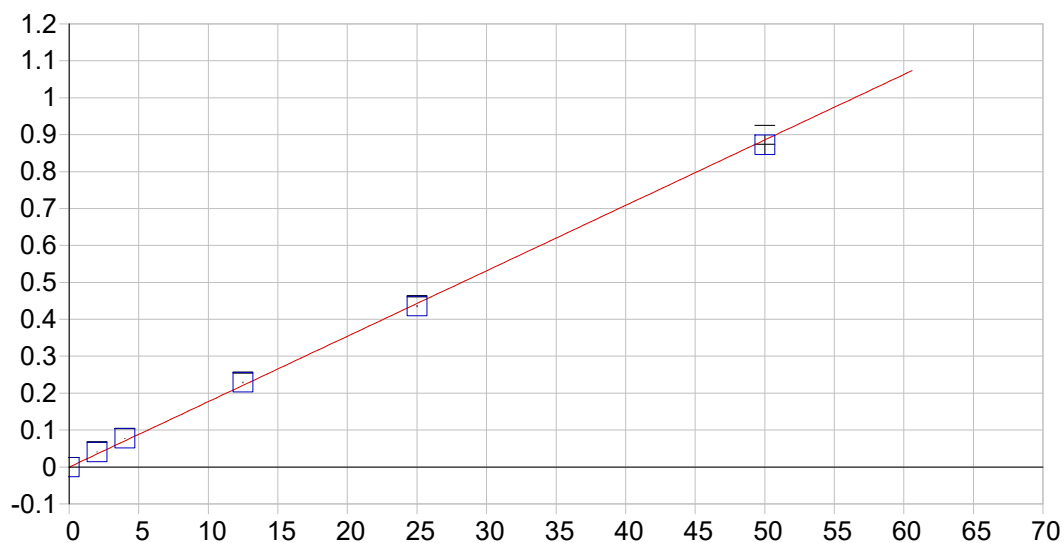
Fe 240.488 {140}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000000 Re-Slope: 1.000000
A1 (Gain): 0.004297 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999634 Status: OK.
Std Error of Est: 0.000006
Predicted MDL: 0.008902
Predicted MQL: 0.029673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.10000	.10169	.002	1.69	.00043	.000	1
S3	2.5000	2.4522	-.048	-1.91	.01044	.000	1
S4	5.0000	5.0957	.096	1.91	.02171	.000	1
S5	10.000	9.8670	-.133	-1.33	.04203	.000	1
S2	.80000	.88349	.083	10.4	.00377	.000	1



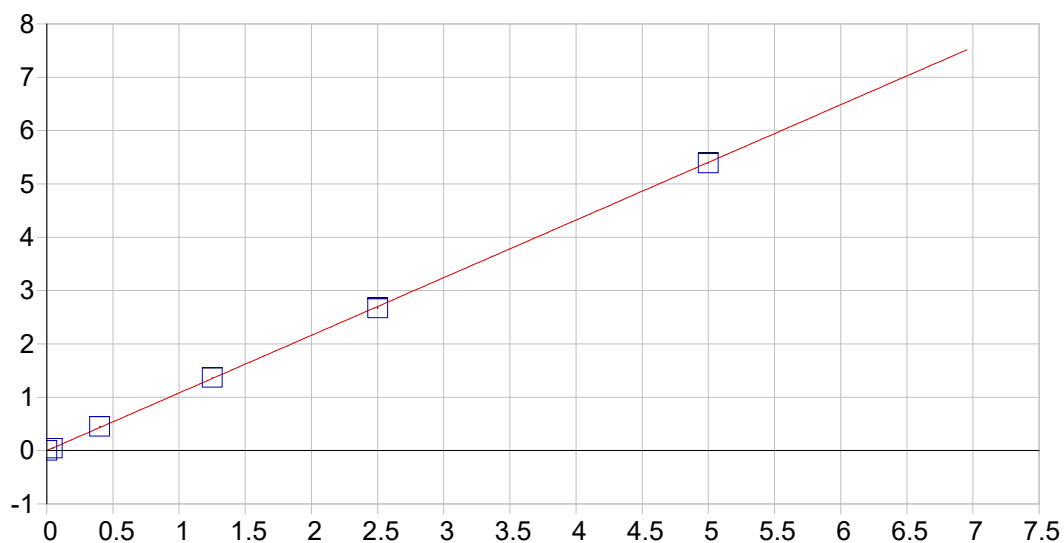


Mg 279.079 {121}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000292 Re-Slope: 1.000000
 A1 (Gain): 0.017720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999371 Status: OK.
 Std Error of Est: 0.000333
 Predicted MDL: 0.025352
 Predicted MQL: 0.084508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00051	-.001	.000	-.00030	.000	1
S2	4.0000	4.3792	.379	9.48	.07731	.000	1
S3	12.500	12.938	.438	3.50	.22897	.001	1
S4	25.000	24.602	-.398	-1.59	.43566	.002	1
S5	50.000	49.267	-.733	-1.47	.87271	.026	1
S1	2.0000	2.3136	.314	15.7	.04070	.001	1

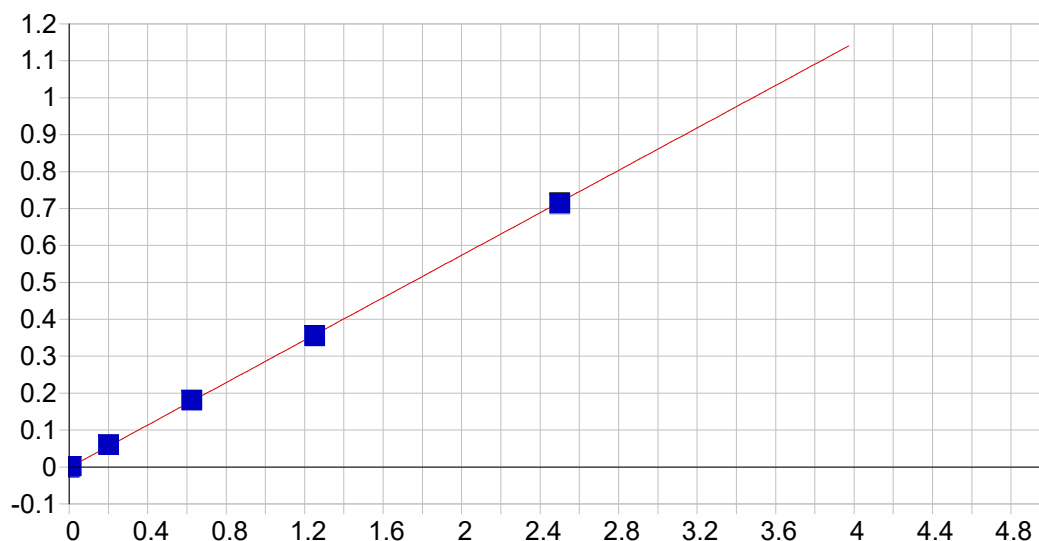


Ni 231.604 {446}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000449	Re-Slope:	1.000000
A1 (Gain):	1.080713	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000340		
Predicted MDL:	0.000410		
Predicted MQL:	0.001367		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.04000	.04078	.001	1.94	.04362	.000	1
S3	1.2500	1.2664	.016	1.31	1.3682	.003	1
S4	2.5000	2.4716	-.028	-1.14	2.6706	.013	1
S5	5.0000	4.9905	-.010	-.190	5.3928	.008	1
S2	.40000	.42074	.021	5.19	.45425	.000	1

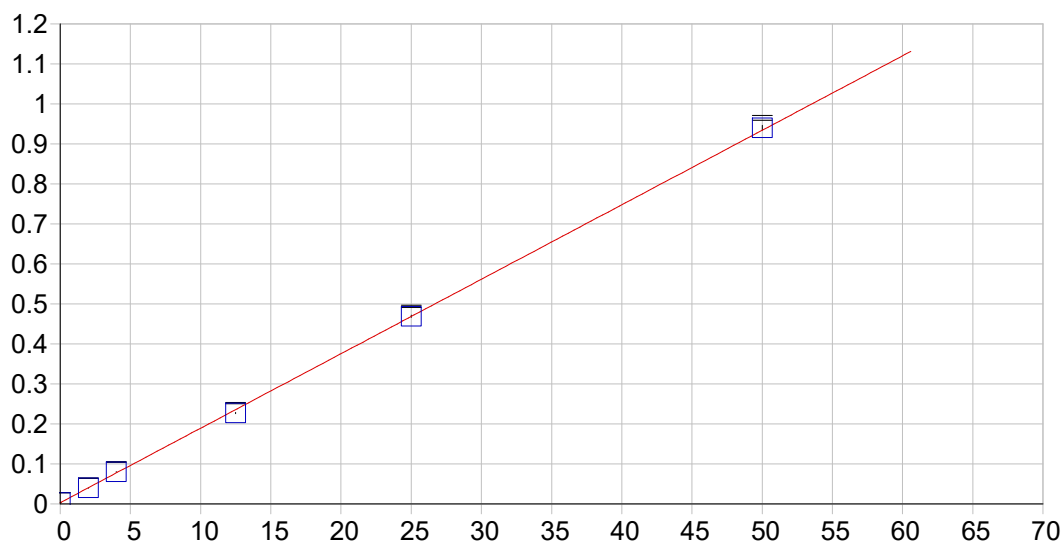


Ag 328.068 {103}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001329	Re-Slope:	1.000000
A1 (Gain):	0.287385	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.000600		
Predicted MQL:	0.001999		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00133	.000	1
S1	.01000	.01152	.002	15.2	.00196	.000	1
S3	.62500	.63236	.007	1.18	.17973	.000	1
S4	1.2500	1.2397	-.010	-.822	.35360	.001	1
S5	2.5000	2.4869	-.013	-.524	.71066	.002	1
S2	.20000	.21449	.014	7.25	.06010	.000	1

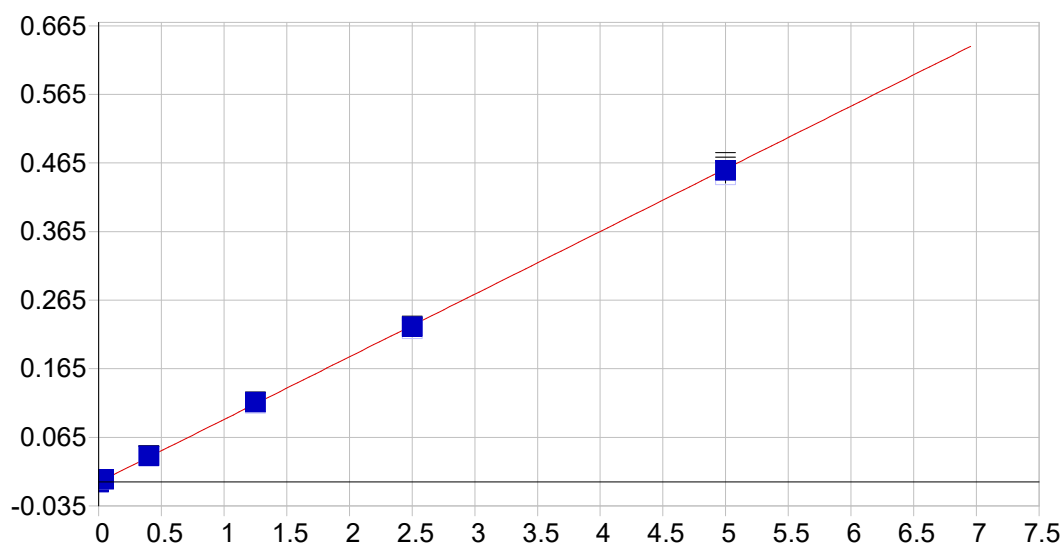


Na 589.592 { 57}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003088 Re-Slope: 1.000000
 A1 (Gain): 0.018619 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.015721
 Predicted MQL: 0.052402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00309	.000	1
S2	4.0000	4.1294	.129	3.24	.07997	.001	1
S3	12.500	12.040	-.460	-3.68	.22726	.001	1
S4	25.000	25.027	.027	.106	.46905	.003	1
S5	50.000	50.339	.339	.677	.94032	.006	1
S1	2.0000	1.9650	-.035	-1.75	.03967	.000	1

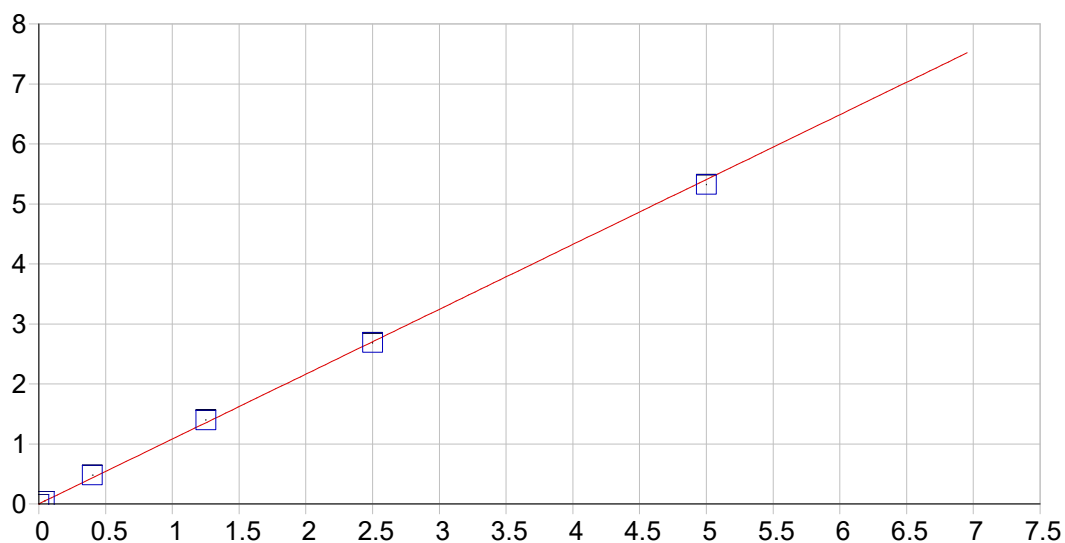


V 292.402 {115}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000395 Re-Slope: 1.000000
 A1 (Gain): 0.091375 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004531
 Predicted MQL: 0.015103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00040	.000	1
S1	.04000	.04546	.005	13.6	.00362	.000	1
S3	1.2500	1.2737	.024	1.90	.11433	.001	1
S4	2.5000	2.4790	-.021	-.842	.22279	.001	1
S5	5.0000	4.9741	-.026	-.519	.44745	.012	1
S2	.40000	.41791	.018	4.48	.03726	.000	1

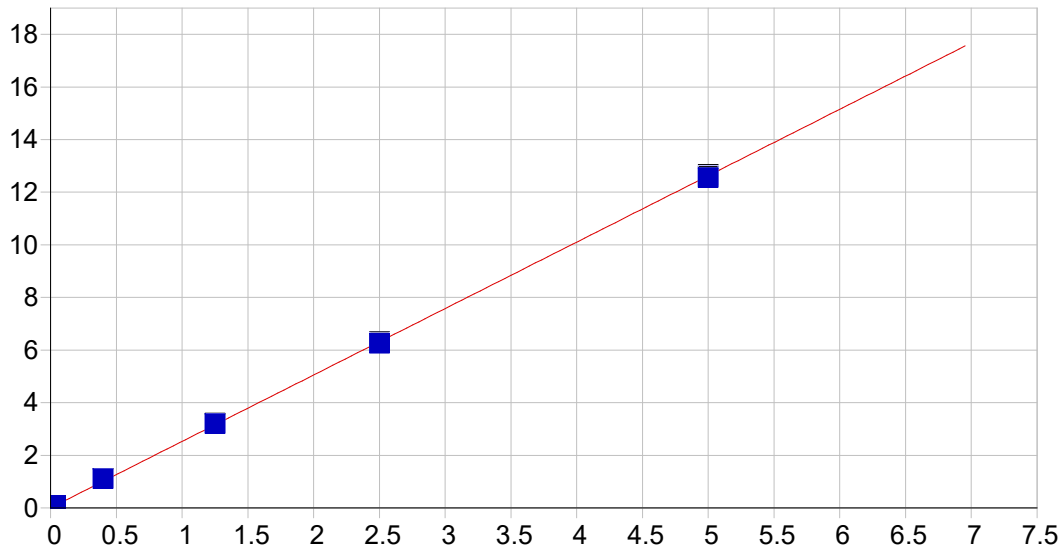


Zn 206.200 {464}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000355 Re-Slope: 1.000000
 A1 (Gain): 1.081126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999556 Status: OK.
 Std Error of Est: 0.000756
 Predicted MDL: 0.000259
 Predicted MQL: 0.000862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00035	.000	1
S1	.04000	.04353	.004	8.84	.04742	.000	1
S3	1.2500	1.2934	.043	3.47	1.3987	.007	1
S4	2.5000	2.4844	-.016	-.623	2.6863	.008	1
S5	5.0000	4.9236	-.076	-1.53	5.3234	.005	1
S2	.40000	.44504	.045	11.3	.48150	.001	1

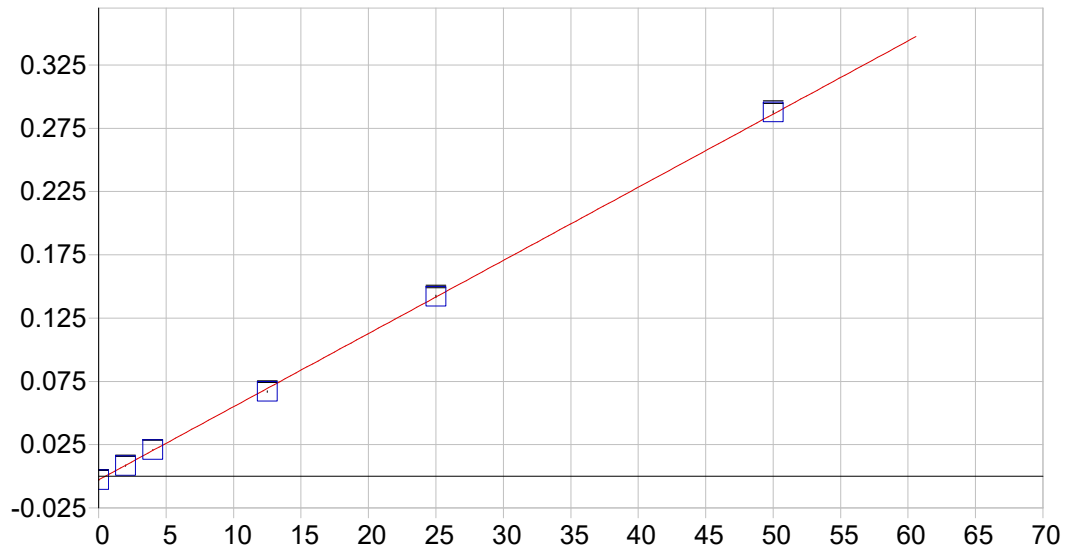


Zn 213.856 {158}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002433 Re-Slope: 1.000000
 A1 (Gain): 2.525085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.001256
 Predicted MDL: 0.000360
 Predicted MQL: 0.001199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00242	.001	1
S1	.04000	.04154	.002	3.85	.10803	.001	1
S3	1.2500	1.2636	.014	1.09	3.2150	.008	1
S4	2.5000	2.4761	-.024	-.956	6.2987	.025	1
S5	5.0000	4.9713	-.029	-.575	12.643	.029	1
S2	.40000	.43754	.038	9.39	1.1143	.004	1

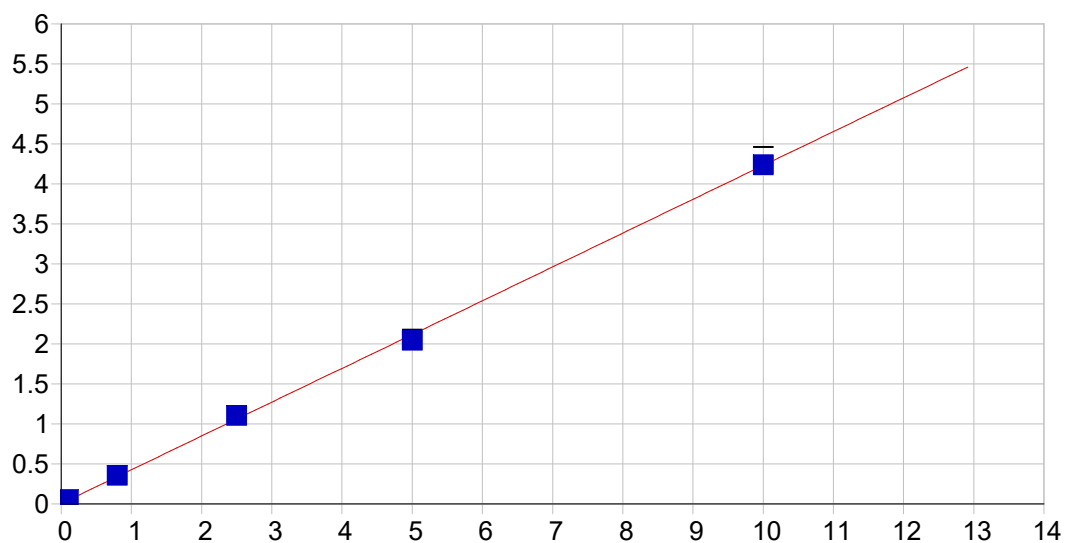


K 766.490 { 44}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002858 Re-Slope: 1.000000
 A1 (Gain): 0.005781 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.051291
 Predicted MQL: 0.170969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00286	.000	1
S2	4.0000	4.1157	.116	2.89	.02094	.000	1
S3	12.500	12.078	-.422	-3.38	.06697	.001	1
S4	25.000	25.078	.078	.311	.14212	.001	1
S5	50.000	50.279	.279	.558	.28782	.001	1
S1	2.0000	1.9498	-.050	-2.51	.00841	.000	1

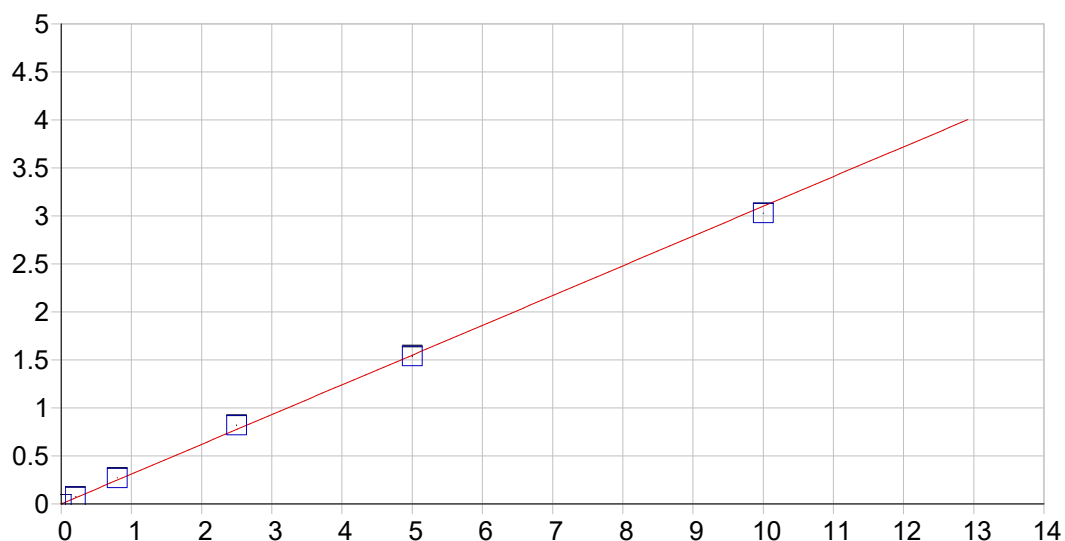


B 249.678 {135}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003502 Re-Slope: 1.000000
 A1 (Gain): 0.422676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999653 Status: OK.
 Std Error of Est: 0.000583
 Predicted MDL: 0.001341
 Predicted MQL: 0.004468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00349	.000	1
S1	.10000	.11347	.013	13.5	.05124	.001	1
S3	2.5000	2.5992	.099	3.97	1.0990	.001	1
S4	5.0000	4.8305	-.170	-3.39	2.0390	.017	1
S5	10.000	10.027	.027	.266	4.2290	.102	1
S2	.80000	.83023	.030	3.78	.35342	.003	1

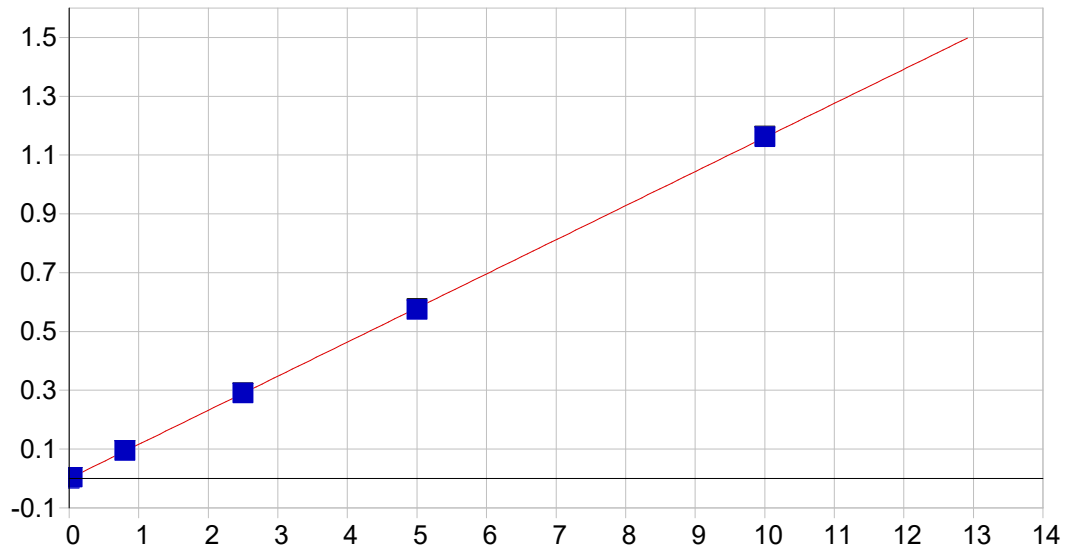


Mo 202.030 {467}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.309916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999269 Status: OK.
 Std Error of Est: 0.000883
 Predicted MDL: 0.001300
 Predicted MQL: 0.004332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00033	.000	1
S1	.20000	.23545	.035	17.7	.07332	.001	1
S3	2.5000	2.6480	.148	5.92	.82101	.004	1
S4	5.0000	4.9725	-.027	-.549	1.5414	.007	1
S5	10.000	9.7712	-.229	-2.29	3.0286	.000	1
S2	.80000	.87278	.073	9.10	.27084	.002	1

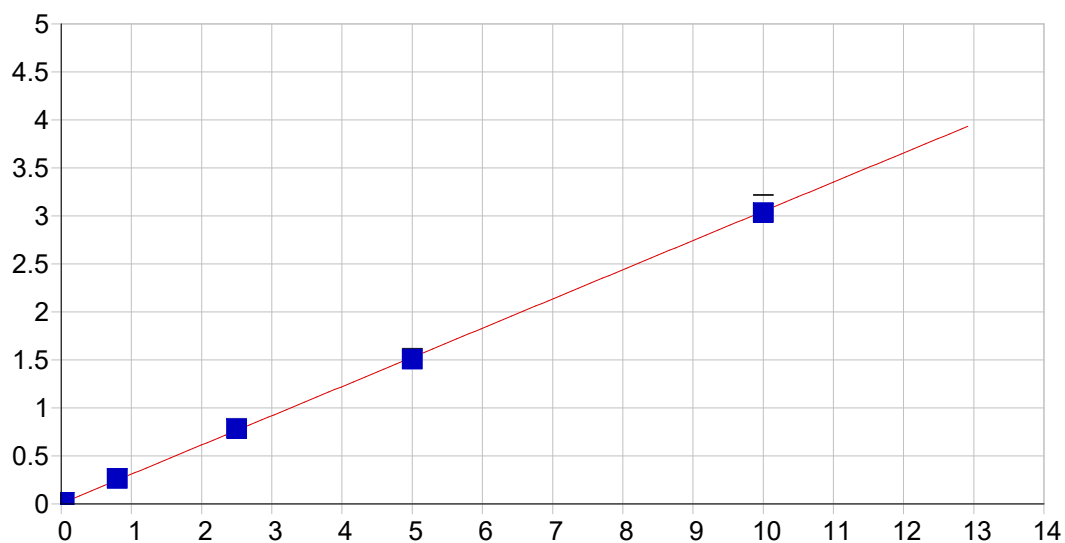


Sn 189.989 {478}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.115980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001390
 Predicted MQL: 0.004633

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.04000	.04167	.002	4.19	.00487	.000	1
S3	2.5000	2.5035	.004	.141	.29010	.001	1
S4	5.0000	4.9524	-.048	-.953	.57382	.003	1
S5	10.000	10.025	.025	.245	1.1615	.002	1
S2	.80000	.81790	.018	2.24	.09481	.000	1

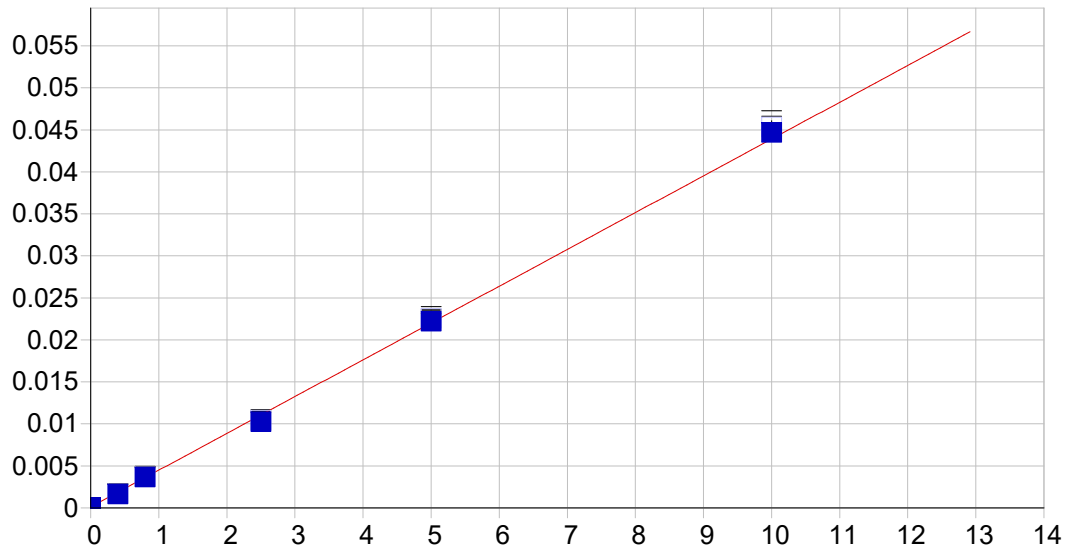


Ti 336.121 {100}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005502	Re-Slope:	1.000000
A1 (Gain):	0.304198	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000172		
Predicted MDL:	0.002042		
Predicted MQL:	0.006806		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00550	.000	1
S1	.04000	.04398	.004	9.96	.01887	.000	1
S3	2.5000	2.5587	.059	2.35	.78358	.002	1
S4	5.0000	4.9378	-.062	-1.24	1.5070	.008	1
S5	10.000	9.9540	-.046	-.460	3.0324	.082	1
S2	.80000	.84560	.046	5.70	.26264	.002	1

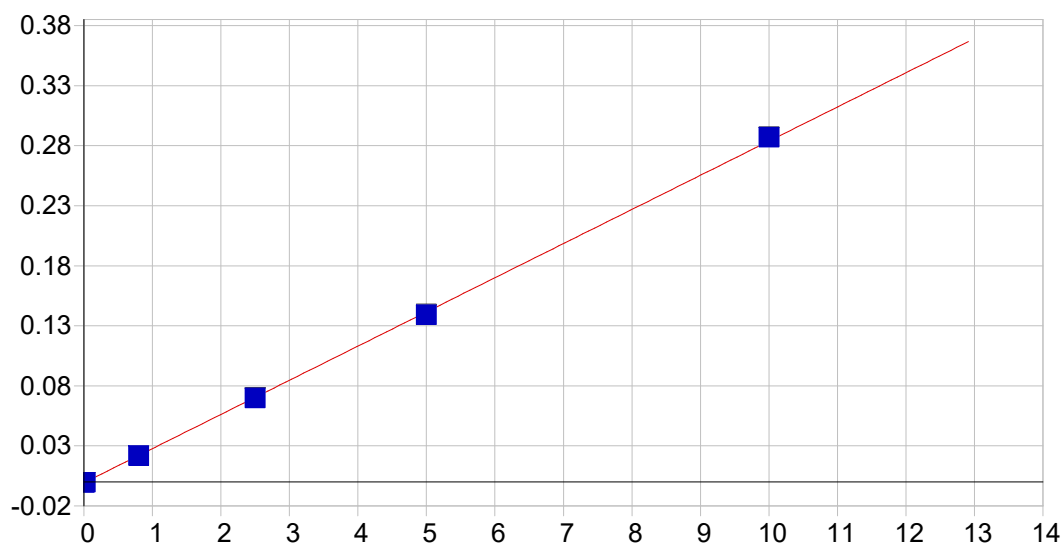


Si 288.158 {117}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.004379 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999418 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.015883
 Predicted MQL: 0.052945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00011	.000	1
S1	.40000	.35232	-.048	-11.9	.00166	.000	1
S3	2.5000	2.3185	-.182	-7.26	.01043	.000	1
S4	5.0000	5.0461	.046	.922	.02254	.000	1
S5	10.000	10.176	.176	1.76	.04533	.001	1
S2	.80000	.80678	.007	.847	.00370	.000	1

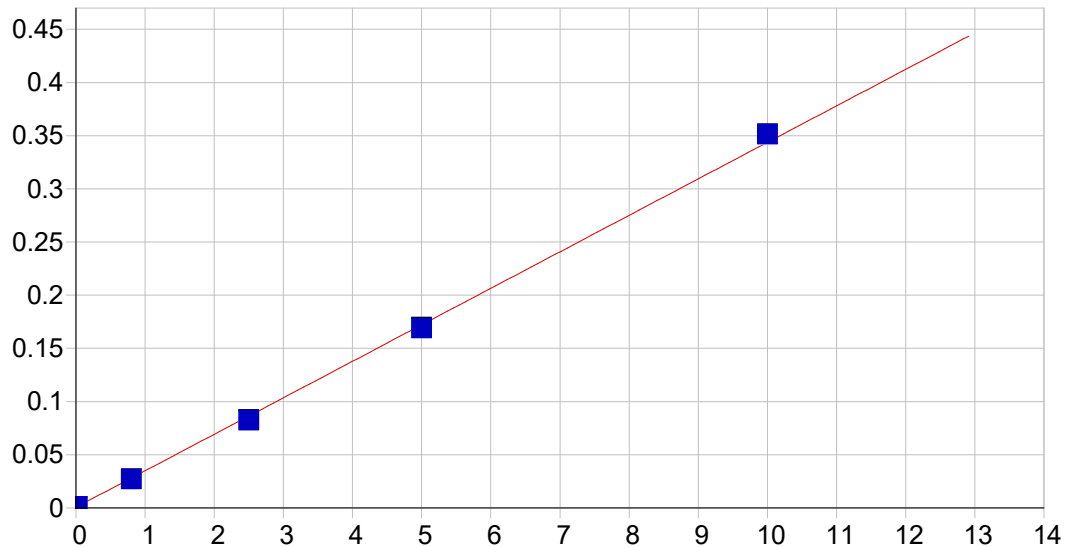


P 177.495 {490}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000732	Re-Slope:	1.000000
A1 (Gain):	0.028455	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.005024		
Predicted MQL:	0.016745		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00073	.000	1
S1	.02000	.01753	-.002	-12.3	-.00023	.000	1
S3	2.5000	2.4823	-.018	-.708	.06989	.000	1
S4	5.0000	4.9186	-.081	-1.63	.13921	.000	1
S5	10.000	10.112	.112	1.12	.28697	.000	1
S2	.80000	.78933	-.011	-1.33	.02172	.000	1

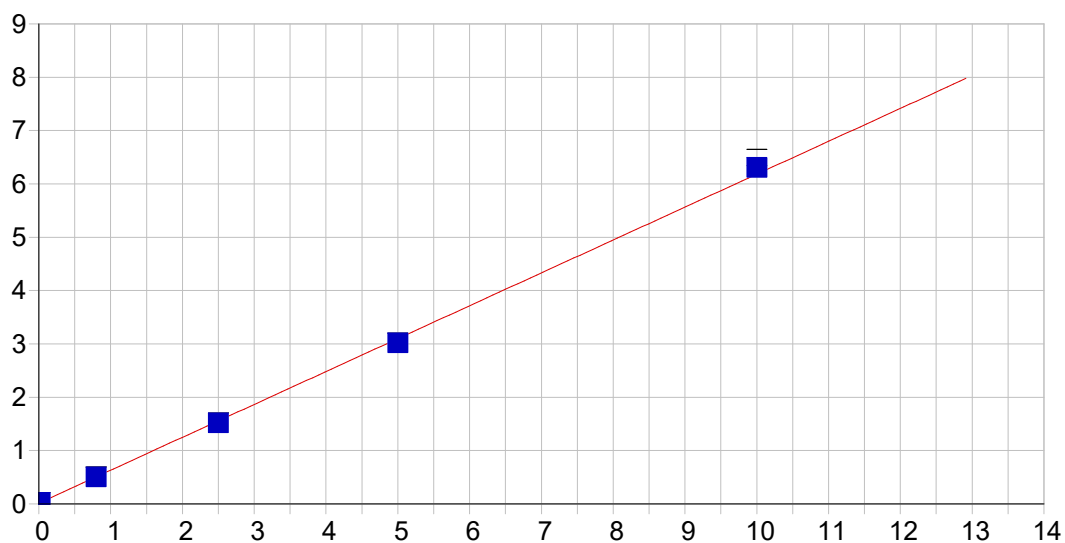


S 182.034 {485}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000600 Re-Slope: 1.000000
 A1 (Gain): 0.034310 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999648 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004986
 Predicted MQL: 0.016621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00060	.000	1
S1	.02000	.02002	.000	.080	.00126	.000	1
S3	2.5000	2.3859	-.114	-4.56	.08224	.001	1
S4	5.0000	4.9115	-.089	-1.77	.16867	.001	1
S5	10.000	10.229	.229	2.29	.35065	.000	1
S2	.80000	.77409	-.026	-3.24	.02709	.000	1

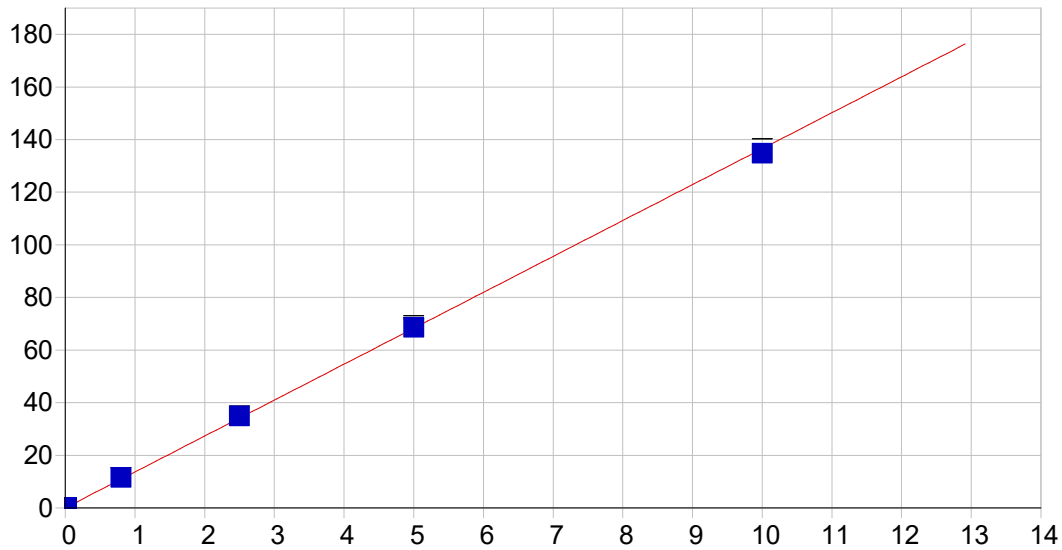


Li 670.784 { 50}

Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015327 Re-Slope: 1.000000
 A1 (Gain): 0.616659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000327
 Predicted MDL: 0.003668
 Predicted MQL: 0.012225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01533	.002	1
S5	10.000	10.204	.204	2.04	6.3106	.154	1
S4	5.0000	4.8655	-.134	-2.69	3.0170	.003	1
S3	2.5000	2.4383	-.062	-2.47	1.5196	.006	1
S1	.02000	.01954	-.000	-2.30	.02748	.003	1
S2	.80000	.79215	-.008	-.981	.50402	.003	1

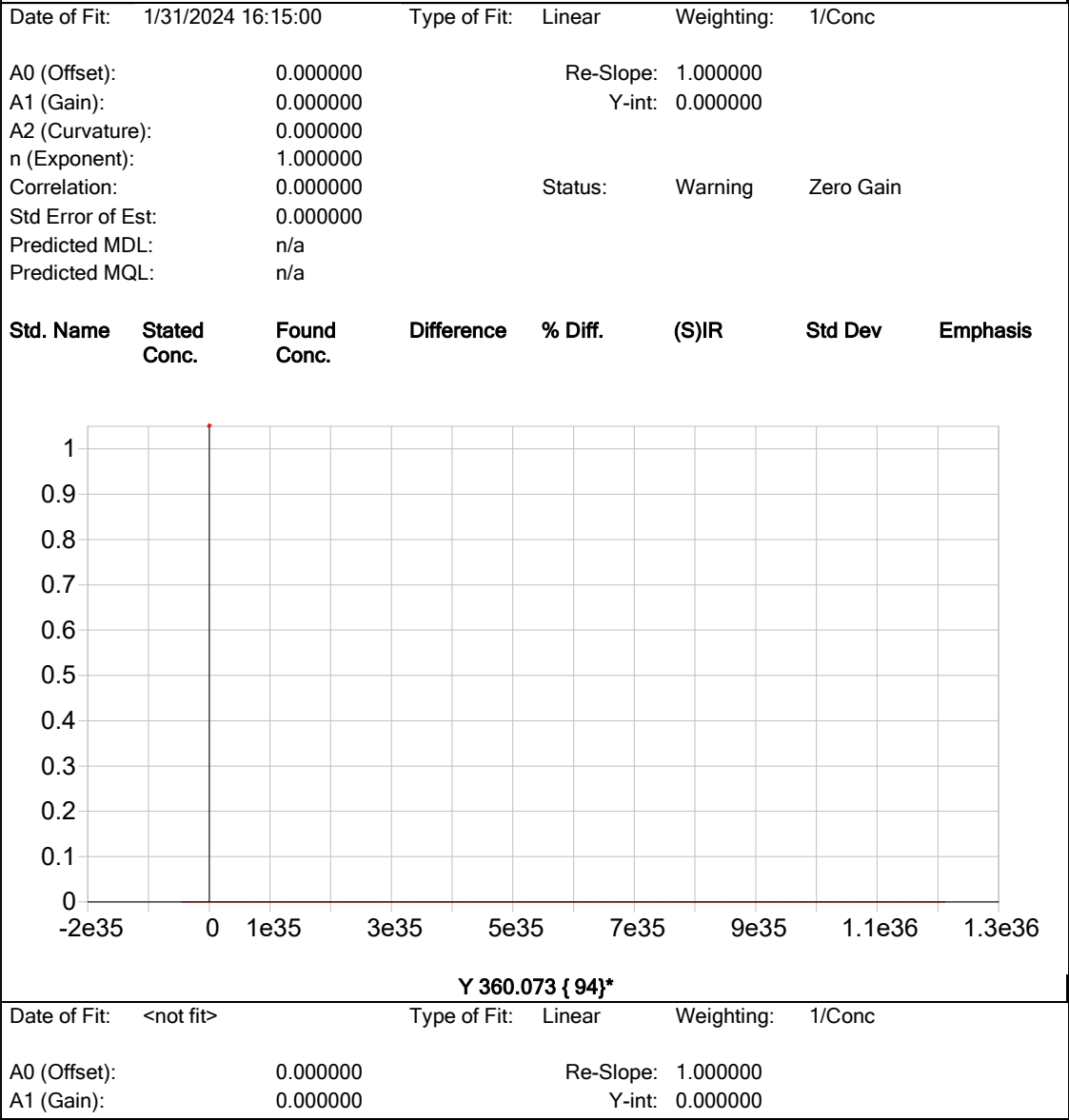
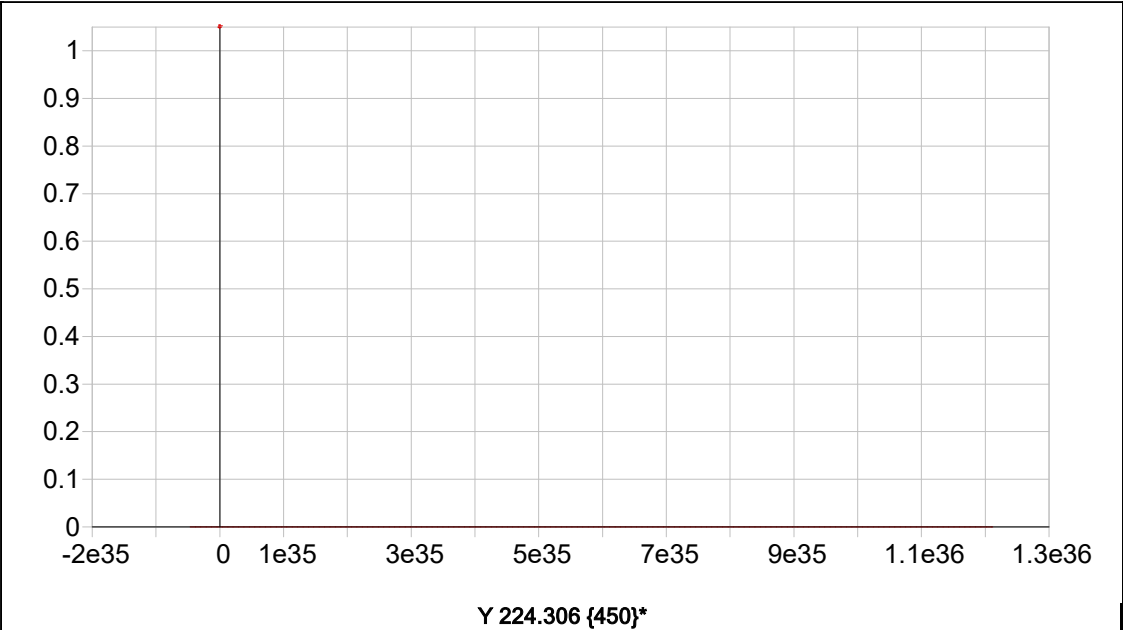


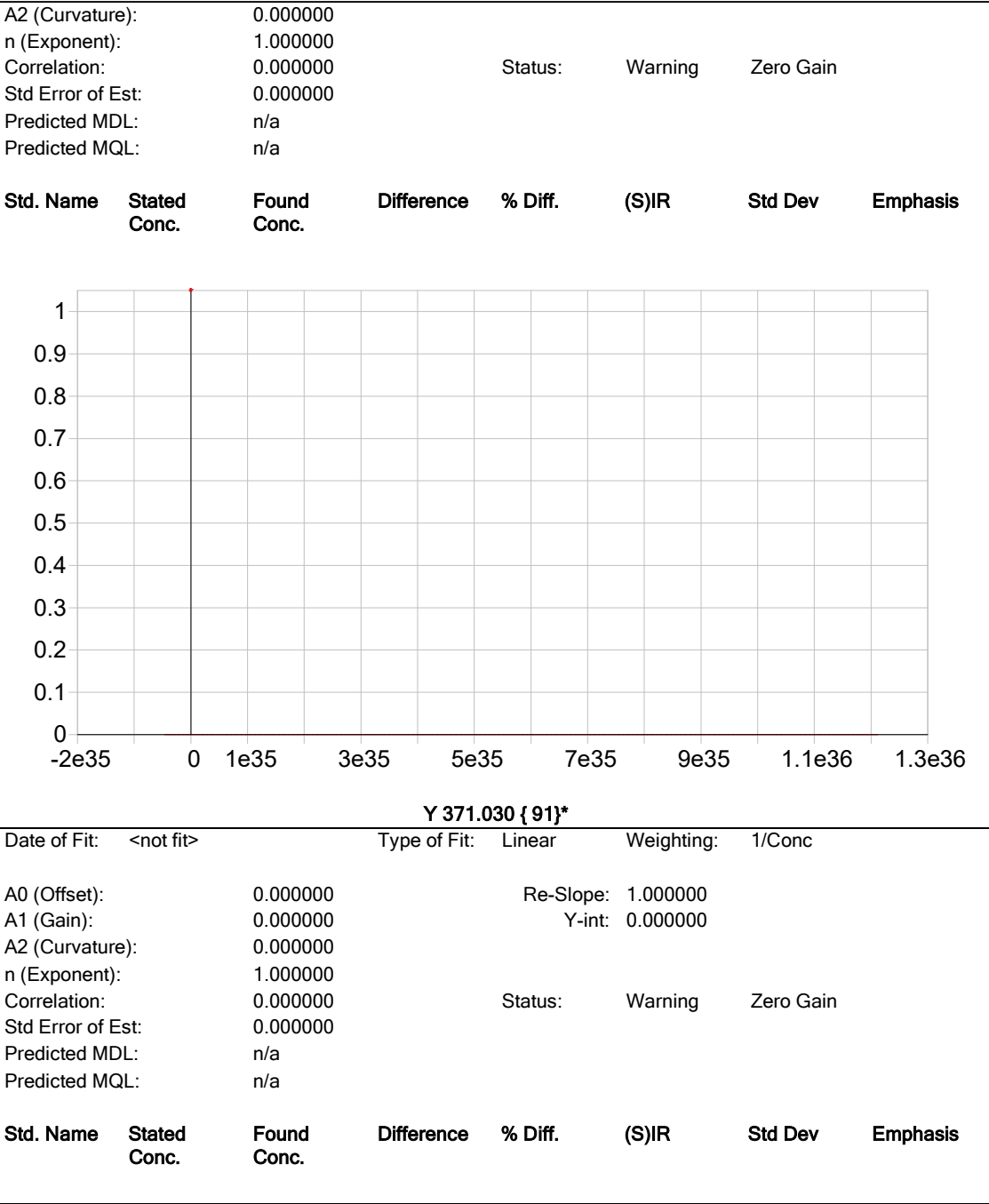
Sr 407.771 { 83}

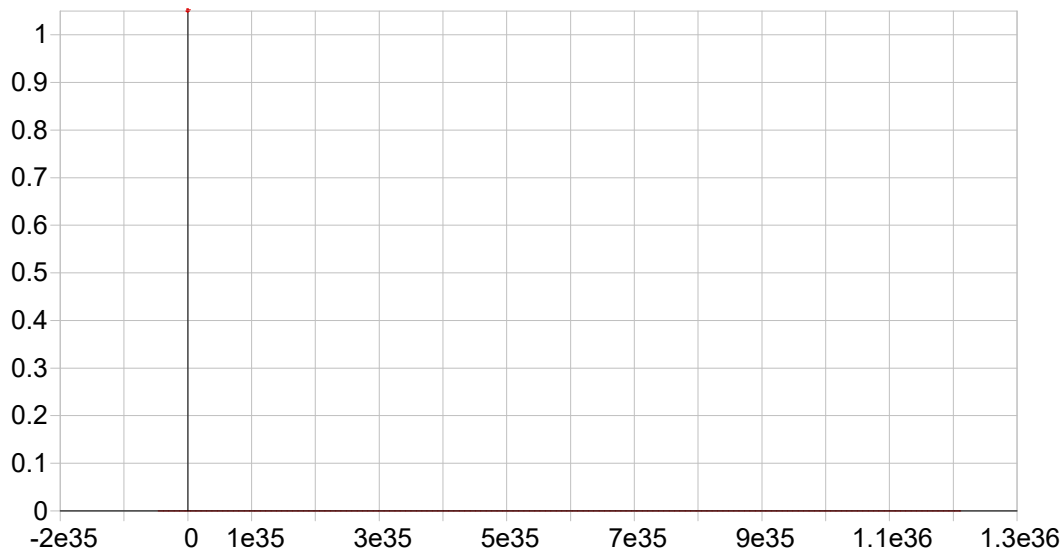
Date of Fit: 1/31/2024 16:15:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000778	Re-Slope:	1.000000
A1 (Gain):	13.654825	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999842	Status:	OK.
Std Error of Est:	0.005700		
Predicted MDL:	0.000096		
Predicted MQL:	0.000321		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00072	.001	1
S1	.02000	.02252	.003	12.6	.30968	.005	1
S3	2.5000	2.5540	.054	2.16	34.910	.174	1
S4	5.0000	5.0260	.026	.521	68.699	.620	1
S5	10.000	9.8722	-.128	-1.28	134.94	1.67	1
S2	.80000	.84524	.045	5.66	11.553	.049	1







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: 1/31/2024 13:57:41 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	-.00008	.00019	-.00008	-.00008	.00065	.00030	.06220	.00247
Stddev	.00002	.00004	.00026	.00011	.00021	.00044	.00145	.00032
%RSD	21.289	22.585	326.08	150.67	32.365	147.76	2.3236	12.739

#1	-.00006	.00022	-.00011	-.00020	.00041	.00078	.06378	.00262
#2	-.00009	.00014	.00020	-.00003	.00077	.00021	.06188	.00211
#3	-.00008	.00021	-.00033	.00001	.00078	-.00009	.06095	.00269

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	.00040	-.00046	-.00008	.00073	-.00090	-.00000	.00007	-.00030
Stddev	.00022	.00070	.00000	.00017	.00044	.00003	.00059	.00011
%RSD	53.923	154.33	4.8231	22.784	48.807	7040.2	803.76	35.865

#1	.00058	.00013	-.00009	.00081	-.00130	-.00002	.00025	-.00042
#2	.00016	-.00026	-.00008	.00054	-.00099	-.00002	.00055	-.00025
#3	.00047	-.00124	-.00009	.00084	-.00043	.00004	-.00059	-.00022

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00045	-.00133	.00309	-.00040	.00242	-.00286	.00349	.00033
Stddev	.00005	.00010	.00026	.00008	.00057	.00030	.00034	.00022
%RSD	9.9774	7.3962	8.4263	19.090	23.395	10.455	9.6530	66.114

#1	-.00049	-.00133	.00281	-.00036	.00257	-.00297	.00385	.00010
#2	-.00040	-.00143	.00312	-.00048	.00179	-.00308	.00318	.00053
#3	-.00047	-.00123	.00333	-.00035	.00290	-.00252	.00346	.00036

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	.00004	.00550	.00011	-.00073	.00060	.01533	.00072	
Stddev	.00006	.00036	.00001	.00008	.00019	.00177	.00051	
%RSD	142.22	6.5891	11.709	11.376	31.261	11.573	70.479	

#1	-.00002	.00533	.00010	-.00064	.00046	.01415	.00077	
#2	.00004	.00526	.00011	-.00079	.00053	.01447	.00019	
#3	.00010	.00592	.00013	-.00076	.00081	.01737	.00121	

Sample Name: S0 Acquired: 1/31/2024 13:57:41 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	2237.6	49307.	6356.2	1940.6	2803.9
Stddev	5.8	138.	42.0	13.7	4.6
%RSD	.26123	.28023	.66002	.70628	.16296
#1	2230.9	49157.	6310.0	1924.8	2799.3
#2	2239.9	49429.	6391.9	1947.9	2804.2
#3	2241.9	49335.	6366.6	1949.1	2808.4

Sample Name: S1 Acquired: 1/31/2024 14:01:41 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	.00061	.00274	.00365	.00103	.00813	.00888	.31101	.04596
Stddev	.00007	.00007	.00077	.00024	.00026	.00095	.00241	.00059
%RSD	11.350	2.6894	20.951	23.389	3.1985	10.745	.77613	1.2938

#1	.00059	.00273	.00329	.00119	.00825	.00980	.31080	.04663
#2	.00068	.00267	.00313	.00114	.00831	.00789	.30871	.04550
#3	.00055	.00282	.00453	.00075	.00784	.00894	.31352	.04575

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	.02050	.08712	.00177	.04422	.01992	.00043	.01799	.04070
Stddev	.00010	.00161	.00003	.00045	.00027	.00001	.00039	.00063
%RSD	.49458	1.8442	1.9668	1.0214	1.3650	3.4785	2.1576	1.5441

#1	.02040	.08771	.00181	.04369	.01969	.00041	.01757	.04110
#2	.02060	.08530	.00174	.04445	.02022	.00043	.01808	.03998
#3	.02051	.08834	.00176	.04450	.01986	.00044	.01833	.04103

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	.04362	.00196	.03967	.00362	.10803	.00841	.05124	.07332
Stddev	.00034	.00012	.00020	.00022	.00070	.00043	.00060	.00058
%RSD	.79048	6.1601	.49175	6.1454	.64822	5.0546	1.1710	.79729

#1	.04390	.00207	.03948	.00338	.10724	.00797	.05190	.07277
#2	.04372	.00198	.03966	.00382	.10856	.00881	.05073	.07325
#3	.04323	.00183	.03987	.00367	.10830	.00846	.05109	.07393

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	.00487	.01887	.00166	-.00023	.00126	.02748	.30968	
Stddev	.00014	.00046	.00005	.00013	.00025	.00276	.00498	
%RSD	2.9587	2.4551	2.9508	57.219	19.646	10.035	1.6097	

#1	.00474	.01940	.00166	-.00017	.00104	.02737	.30863	
#2	.00484	.01853	.00171	-.00015	.00121	.02478	.30530	
#3	.00503	.01868	.00161	-.00039	.00152	.03029	.31511	

Sample Name: S1 Acquired: 1/31/2024 14:01:41 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	2250.5	51042.	6160.5	1996.3	2806.1
Stddev	8.6	221.	64.5	5.7	10.0
%RSD	.38145	.43247	1.0475	.28550	.35470
#1	2260.1	50801.	6124.3	1989.8	2817.0
#2	2248.0	51091.	6235.0	1999.6	2804.1
#3	2243.4	51234.	6122.1	1999.6	2797.4

Sample Name: S2 Acquired: 1/31/2024 14:05:41 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	.03294	.05331	.25587	.04570	.12099	.11925	4.0847	.27592
Stddev	.00004	.00031	.00072	.00020	.00006	.00037	.0172	.00134
%RSD	.12490	.57423	.28099	.44389	.05200	.31185	.42176	.48482

#1	.03294	.05356	.25504	.04587	.12102	.11932	4.0651	.27563
#2	.03298	.05297	.25631	.04547	.12091	.11958	4.0972	.27738
#3	.03290	.05340	.25626	.04575	.12103	.11884	4.0919	.27475

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	1.2824	.17001	.03133	.58769	.20385	.00377	.35427	.07731
Stddev	.0017	.00114	.00016	.00022	.00013	.00004	.00234	.00030
%RSD	.12983	.67107	.52635	.03736	.06379	.96774	.66103	.38931

#1	1.2831	.17116	.03118	.58772	.20380	.00381	.35158	.07696
#2	1.2805	.16998	.03131	.58745	.20400	.00374	.35586	.07746
#3	1.2836	.16888	.03151	.58789	.20375	.00376	.35536	.07750

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	.45425	.06010	.07997	.03726	1.1143	.02094	.35342	.27084
Stddev	.00035	.00040	.00063	.00038	.0044	.00020	.00285	.00151
%RSD	.07609	.66873	.78263	1.0251	.39098	.95876	.80664	.55662

#1	.45446	.06050	.07976	.03705	1.1160	.02080	.35303	.26977
#2	.45444	.05969	.07948	.03770	1.1093	.02085	.35645	.27017
#3	.45386	.06010	.08068	.03703	1.1176	.02117	.35079	.27256

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	.09481	.26264	.00370	.02172	.02709	.50402	11.553	
Stddev	.00025	.00163	.00008	.00016	.00037	.00323	.049	
%RSD	.26484	.61924	2.1871	.75689	1.3500	.64063	.42530	

#1	.09460	.26087	.00373	.02160	.02733	.50030	11.497	
#2	.09473	.26407	.00361	.02191	.02667	.50572	11.589	
#3	.09509	.26299	.00376	.02166	.02726	.50605	11.574	

Sample Name: S2 Acquired: 1/31/2024 14:05:41 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	2204.7	49199.	6473.5	1920.0	2730.8
Stddev	6.3	110.	46.1	1.1	8.4
%RSD	.28407	.22343	.71141	.05484	.30610
#1	2197.7	49107.	6483.2	1918.9	2721.3
#2	2209.9	49169.	6423.4	1919.9	2737.0
#3	2206.4	49321.	6514.0	1921.0	2734.1

Sample Name: S3 Acquired: 1/31/2024 14:09:29 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	.10045	.16162	.77934	.13763	.36804	.35560	12.237	.84907
Stddev	.00036	.00067	.00231	.00056	.00150	.00201	.050	.00443
%RSD	.35871	.41393	.29625	.41014	.40850	.56573	.40732	.52202

#1	.10004	.16100	.77668	.13700	.36638	.35354	12.180	.85291
#2	.10057	.16154	.78057	.13779	.36845	.35756	12.272	.84422
#3	.10073	.16233	.78077	.13810	.36930	.35570	12.260	.85007

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	3.9031	.51292	.08958	1.7917	.61554	.01044	1.0607	.22897
Stddev	.0087	.00274	.00045	.0047	.00251	.00008	.0027	.00099
%RSD	.22336	.53363	.50112	.26020	.40772	.73162	.25974	.43206

#1	3.8943	.50986	.08906	1.7867	.61267	.01036	1.0587	.22798
#2	3.9118	.51514	.08980	1.7959	.61664	.01046	1.0638	.22897
#3	3.9032	.51377	.08987	1.7927	.61732	.01051	1.0595	.22996

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	1.3682	.17973	.22726	.11433	3.2150	.06697	1.0990	.82101
Stddev	.0027	.00037	.00129	.00070	.0079	.00060	.0014	.00363
%RSD	.20114	.20412	.56663	.61222	.24704	.89028	.12474	.44203

#1	1.3670	.17934	.22631	.11353	3.2190	.06628	1.0988	.81727
#2	1.3713	.17976	.22873	.11484	3.2059	.06730	1.0978	.82126
#3	1.3662	.18007	.22675	.11461	3.2202	.06732	1.1005	.82451

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	.29010	.78358	.01043	.06989	.08224	1.5196	34.910	
Stddev	.00080	.00164	.00010	.00038	.00052	.0065	.174	
%RSD	.27635	.20943	.92418	.54907	.63338	.42668	.49890	

#1	.28952	.78204	.01033	.06945	.08167	1.5216	34.709	
#2	.29102	.78531	.01043	.07018	.08269	1.5248	34.995	
#3	.28978	.78338	.01052	.07004	.08235	1.5123	35.024	

Sample Name: S3 Acquired: 1/31/2024 14:09:29 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	2196.4	49972.	6277.8	1931.2	2680.4
Stddev	2.9	120.	35.0	9.9	7.8
%RSD	.13302	.23971	.55760	.51401	.28978
#1	2198.0	49876.	6237.4	1920.0	2677.2
#2	2193.0	49933.	6299.0	1934.9	2674.7
#3	2198.2	50106.	6297.0	1938.8	2689.2

Sample Name: S4 Acquired: 1/31/2024 14:13:13 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	.20015	.32465	1.5322	.27361	.70978	.67408	23.941	1.5685
Stddev	.00096	.00374	.0074	.00100	.00276	.00399	.064	.0128
%RSD	.48096	1.1522	.48462	.36727	.38848	.59154	.26763	.81383

#1	.20062	.32893	1.5347	.27427	.71099	.66962	23.889	1.5830
#2	.19904	.32203	1.5239	.27246	.70662	.67728	24.012	1.5635
#3	.20079	.32298	1.5381	.27411	.71172	.67535	23.921	1.5590

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	7.7375	.98506	.17398	3.5277	1.2012	.02171	2.0329	.43566
Stddev	.0337	.00253	.00021	.0144	.0043	.00028	.0077	.00207
%RSD	.43511	.25711	.12303	.40921	.35582	1.3025	.37962	.47565

#1	7.7413	.98346	.17421	3.5274	1.2019	.02140	2.0246	.43336
#2	7.7021	.98798	.17378	3.5134	1.1967	.02178	2.0398	.43739
#3	7.7692	.98373	.17394	3.5422	1.2052	.02196	2.0343	.43623

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	2.6706	.35360	.46905	.22279	6.2987	.14212	2.0390	1.5414
Stddev	.0135	.00121	.00302	.00119	.0250	.00095	.0165	.0073
%RSD	.50427	.34155	.64314	.53463	.39776	.66731	.81063	.47427

#1	2.6736	.35493	.46563	.22193	6.2966	.14108	2.0580	1.5474
#2	2.6559	.35327	.47014	.22415	6.3247	.14235	2.0308	1.5333
#3	2.6824	.35258	.47136	.22229	6.2747	.14294	2.0282	1.5436

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	.57382	1.5070	.02254	.13921	.16867	3.0170	68.699	
Stddev	.00264	.0079	.00025	.00047	.00101	.0033	.620	
%RSD	.46091	.52546	1.1209	.33859	.59864	.11069	.90182	

#1	.57395	1.4992	.02226	.13890	.16888	3.0138	68.339	
#2	.57112	1.5151	.02263	.13897	.16757	3.0205	68.343	
#3	.57641	1.5067	.02274	.13975	.16955	3.0167	69.414	

Sample Name: S4 Acquired: 1/31/2024 14:13:13 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	2190.2	49098.	6656.6	1893.5	2628.3
Stddev	9.2	151.	63.4	10.6	13.1
%RSD	.41931	.30763	.95255	.56193	.49903
#1	2183.4	48961.	6594.1	1889.8	2619.3
#2	2200.7	49074.	6654.9	1885.3	2643.3
#3	2186.6	49260.	6720.9	1905.5	2622.2

Sample Name: S5 Acquired: 1/31/2024 14:17:02 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	.40722	.64535	3.0860	.54812	1.4373	1.3616	46.981	3.2151
Stddev	.00099	.00319	.0080	.00024	.0023	.0390	1.293	.0770
%RSD	.24403	.49353	.25907	.04364	.15823	2.8615	2.7526	2.3955

#1	.40635	.64178	3.0920	.54804	1.4390	1.3251	45.744	3.1648
#2	.40831	.64638	3.0769	.54793	1.4383	1.4026	48.323	3.3038
#3	.40701	.64790	3.0890	.54839	1.4347	1.3570	46.875	3.1767

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	15.643	1.9543	.34416	7.1773	2.4033	.04203	4.0482	.87271
Stddev	.026	.0529	.00057	.0154	.0020	.00021	.1051	.02577
%RSD	.16586	2.7055	.16490	.21498	.08451	.50917	2.5973	2.9526

#1	15.667	1.9035	.34477	7.1901	2.4020	.04179	3.9547	.84765
#2	15.615	2.0090	.34407	7.1602	2.4056	.04221	4.1620	.89913
#3	15.647	1.9504	.34364	7.1816	2.4022	.04209	4.0280	.87135

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	5.3928	.71066	.94032	.44745	12.643	.28782	4.2290	3.0286
Stddev	.0084	.00224	.00583	.01158	.029	.00109	.1016	.0005
%RSD	.15612	.31559	.61993	2.5882	.23318	.37742	2.4031	.01615

#1	5.4013	.71322	.93636	.43718	12.665	.28708	4.1576	3.0281
#2	5.3845	.70972	.93759	.46000	12.655	.28732	4.3454	3.0290
#3	5.3926	.70904	.94701	.44516	12.609	.28907	4.1841	3.0287

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	1.1615	3.0324	.04533	.28697	.35065	6.3106	134.94	
Stddev	.0017	.0820	.00076	.00015	.00025	.1542	1.67	
%RSD	.14342	2.7030	1.6763	.05202	.07112	2.4432	1.2343	

#1	1.1618	2.9567	.04455	.28705	.35038	6.1642	133.21	
#2	1.1597	3.1194	.04539	.28679	.35086	6.4715	136.53	
#3	1.1630	3.0211	.04606	.28706	.35071	6.2961	135.08	

Sample Name: S5 Acquired: 1/31/2024 14:17:02 Type: Cal
Method: NON EPA-6010-200.7(v2147) 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	2123.3	48295.	6336.0	1827.5	2512.8
Stddev	5.6	147.	141.8	5.9	6.9
%RSD	.26246	.30501	2.2376	.32062	.27496
#1	2118.5	48128.	6433.2	1821.2	2504.9
#2	2122.0	48407.	6173.3	1828.6	2516.8
#3	2129.5	48349.	6401.5	1832.7	2516.9

Sample Name: ICV01 Acquired: 1/31/2024 14:40:38 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	1.045288	1.028893	1.024965	F 1.051214	1.002530	2.570868
Stddev	.002765	.002123	.003746	.012826	.003535	.029403
%RSD	.2645348	.2063092	.3655160	1.220119	.3525873	1.143695

#1	1.046626	1.030724	1.021628	1.064876	.999434	2.553938
#2	1.047129	1.029388	1.029017	1.049334	1.006381	2.553846
#3	1.042108	1.026566	1.024249	1.039431	1.001775	2.604819

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5323779	.4954070	.5166155	10.18915	.5050026	.5168581
Stddev	.0029802	.0005962	.0027988	.05402	.0015738	.0030006
%RSD	.5597835	.1203509	.5417590	.5301373	.3116445	.5805473

#1	.5298262	.4954331	.5149358	10.13574	.5050882	.5150691
#2	.5316542	.4947981	.5198465	10.18798	.5033878	.5203223
#3	.5356532	.4959897	.5150643	10.24375	.5065319	.5151830

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5280480	10.10641	.5295074	5.870728	.5164039	.2455823
Stddev	.0024584	.04801	.0027028	.035721	.0027944	.0013744
%RSD	.4655692	.4750331	.5104310	.6084585	.5411211	.5596689

#1	.5274693	10.05807	.5266036	5.839681	.5155037	.2471407
#2	.5307441	10.10709	.5299688	5.909768	.5195374	.2450631
#3	.5259305	10.15408	.5319498	5.862734	.5141706	.2445431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.695143	.5008585	1.024052	9.854276	2.515223	2.540943
Stddev	.059025	.0045971	.001941	.015237	.007097	.006313
%RSD	.6088074	.9178488	.1894925	.1546237	.2821776	.2484316

#1	9.723671	.4972252	1.025703	9.851852	2.510094	2.544060
#2	9.627273	.4993235	1.024538	9.840396	2.512252	2.545091
#3	9.734483	.5060267	1.021914	9.870580	2.523323	2.533679

Sample Name: ICV01 Acquired: 1/31/2024 14:40:38 Type: Unk
 Method: NON EPA-6010-200.7(v2147) 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	F 2.641929	F 2.640259	2.525527	F -.001017	F -.000920	F -.003606
Stddev	.012844	.008336	.029661	.002223	.001887	.003499
%RSD	.4861446	.3157290	1.174467	218.5370	205.1314	97.02826

#1	2.634497	2.636436	2.495570	-.003503	-.001172	-.003393
#2	2.656759	2.634520	2.526129	.000784	-.002668	-.007207
#3	2.634530	2.649821	2.554883	-.000333	.001081	-.000219

Elem	Sr4077
Units	ppm
Avg	F -.008702
Stddev	.000115
%RSD	1.326738

#1	-.008779
#2	-.008758
#3	-.008569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.761	48751.68	6387.109	1831.590	2626.721
Stddev	11.347	198.32	14.196	11.442	16.642
%RSD	.5315318	.4068060	.2222640	.6247216	.6335722

#1	2131.288	48539.92	6373.928	1822.824	2625.133
#2	2125.557	48782.05	6385.259	1827.411	2610.929
#3	2147.439	48933.07	6402.139	1844.534	2644.100

Sample Name: LLICV01 Acquired: 1/31/2024 14:46:40 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0176571	.0424198	.0128540	.0238463	.0521719	.1157891
Stddev	.0020573	.0025692	.0002260	.0040851	.0017870	.0020769
%RSD	11.65111	6.056611	1.758424	17.13113	3.425274	1.793699

#1	.0152854	.0397079	.0126226	.0272684	.0538476	.1163610
#2	.0189596	.0448174	.0128654	.0249468	.0502913	.1134861
#3	.0187262	.0427341	.0130742	.0193236	.0523768	.1175201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063004	.0061887	.0064253	2.123102	.0103778	.0309634
Stddev	.0003128	.0000418	.0000303	.014947	.0001522	.0001718
%RSD	.2942744	.6757867	.4722168	.7040131	1.466410	.5546900

#1	.1065084	.0062148	.0063920	2.118228	.0104732	.0311540
#2	.1064521	.0061405	.0064512	2.111202	.0102023	.0309153
#3	.1059406	.0062108	.0064329	2.139878	.0104578	.0308208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225007	.1119485	.0212717	2.207465	.0413657	.0110381
Stddev	.0004241	.0037496	.0000989	.029946	.0003285	.0003337
%RSD	1.884913	3.349364	.4649999	1.356599	.7942439	3.023281

#1	.0222155	.1135357	.0213236	2.193509	.0409912	.0106568
#2	.0222985	.1076664	.0211576	2.241842	.0416053	.0111804
#3	.0229881	.1146435	.0213338	2.187044	.0415007	.0112771

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.972116	.0429655	.0432652	2.063477	.1026645	.2089875
Stddev	.037691	.0043130	.0006150	.038309	.0013857	.0009970
%RSD	1.911212	10.03831	1.421449	1.856548	1.349705	.4770660

#1	1.928979	.0379855	.0436303	2.028977	.1024029	.2092747
#2	1.998685	.0454113	.0436102	2.104705	.1041623	.2098094
#3	1.988685	.0454996	.0425552	2.056749	.1014282	.2078784

Sample Name: LLICV01 Acquired: 1/31/2024 14:46:40 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0409679	.0429375	.3681607	.0163935	F .0101853	F .0142731
Stddev	.0003156	.0018281	.0066929	.0065197	.0029929	.0009785
%RSD	.7702432	4.257628	1.817935	39.76970	29.38455	6.855506
#1	.0410913	.0414454	.3736730	.0205429	.0132150	.0147201
#2	.0406093	.0423903	.3607135	.0197588	.0072305	.0149482
#3	.0412031	.0449767	.3700956	.0088789	.0101104	.0131509

Elem	Sr4077
Units	ppm
Avg	.0229112
Stddev	.0001682
%RSD	.7340364
#1	.0227757
#2	.0228585
#3	.0230995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.356	49572.50	6370.963	1869.437	2726.753
Stddev	8.885	106.89	22.176	14.584	14.947
%RSD	.4069493	.2156203	.3480841	.7801278	.5481575
#1	2173.219	49449.37	6346.350	1852.603	2709.539
#2	2187.053	49626.69	6377.150	1877.456	2734.281
#3	2189.796	49641.44	6389.388	1878.253	2736.439

Sample Name: ICB01 Acquired: 1/31/2024 14:51:51 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.004103	-.000564	.0005764	-.004143	-.000913	.0236745	-.001534
Stddev	.002467	.001237	.0002358	.000738	.000685	.0127094	.001269
%RSD	60.13511	219.2399	40.91349	17.80169	75.00517	53.68401	82.72463
#1	-.001354	-.001104	.0006149	-.003469	-.001502	.0258512	-.000619
#2	-.006127	.000851	.0003237	-.004931	-.000162	.0100173	-.002983
#3	-.004828	-.001439	.0007906	-.004029	-.001075	.0351551	-.001001
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000018	-.007738	-.000055	-.000167	-.000825	-.004493
Stddev	.000067	.000067	.017408	.000347	.000165	.000034	.002060
%RSD	265.7141	381.7761	224.9594	633.4769	98.60229	4.086297	45.85042
#1	.000032	.000018	-.005059	-.000051	-.000308	-.000822	-.002238
#2	-.000009	-.000095	-.026330	.000290	-.000208	-.000793	-.006276
#3	-.000099	.000024	.008175	-.000404	.000014	-.000860	-.004965
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000251	.0081943	.0001633	.0010099	-.065743	.0018799	.0100438
Stddev	.000310	.0119623	.0001640	.0006749	.017585	.0032605	.0018405
%RSD	123.6396	145.9825	100.3781	66.82809	26.74748	173.4387	18.32468
#1	-.000278	-.003965	.0000856	.0003412	-.065992	-.000571	.0120057
#2	-.000546	.008600	.0000528	.0016909	-.083201	.005580	.0097703
#3	.000072	.019949	.0003517	.0009976	-.048035	.000631	.0083554
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148611	.0011550	-.000523	.0013228	.0004686	.0075785	.0000333
Stddev	.0355410	.0002491	.000412	.0007699	.0034269	.0237750	.0024091
%RSD	239.1543	21.56519	78.69010	58.20328	731.2274	313.7178	7243.224
#1	.0168322	.0014409	-.000840	.0019178	.0043459	.0210808	.0015074
#2	.0493755	.0009845	-.000671	.0015975	-.002155	.0215280	.0013392
#3	-.021624	.0010397	-.000058	.0004532	-.000785	-.019873	-.002747

Sample Name: ICB01 Acquired: 1/31/2024 14:51:51 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.006271	-.002232	.0000375
Stddev	.004001	.001183	.0000348
%RSD	63.81290	53.01750	92.80547

#1	-.001650	-.003244	.0000199
#2	-.008580	-.000931	.0000150
#3	-.008582	-.002519	.0000777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.207	50144.70	6450.708	1878.931	2776.615
Stddev	10.725	140.40	22.135	7.126	12.538
%RSD	.4878958	.2799893	.3431365	.3792455	.4515527

#1	2186.308	49986.28	6425.250	1876.963	2763.711
#2	2201.184	50253.71	6465.400	1872.996	2777.380
#3	2207.129	50194.12	6461.475	1886.834	2788.752

Sample Name: CRI01 Acquired: 1/31/2024 14:55:52 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0177047	.0431339	.0133538	.0256548	.0523526	.1118821
Stddev	.0046005	.0017023	.0010607	.0045651	.0022455	.0114625
%RSD	25.98436	3.946470	7.943067	17.79417	4.289267	10.24512

#1	.0178597	.0413617	.0129061	.0216116	.0510104	.1244626
#2	.0222257	.0447564	.0125903	.0247473	.0511024	.1091536
#3	.0130287	.0432837	.0145649	.0306054	.0549450	.1020301

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040294	.0061204	.0064757	2.110433	.0101358	.0311051
Stddev	.0012501	.0000168	.0001568	.024264	.0002772	.0001530
%RSD	1.201669	.2745924	2.421397	1.149729	2.734479	.4917317

#1	.1040267	.0061157	.0066566	2.092061	.0104501	.0309756
#2	.1027806	.0061390	.0063797	2.101299	.0100311	.0310659
#3	.1052808	.0061063	.0063908	2.137939	.0099262	.0312738

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227468	.0999242	.0217225	2.214560	.0414368	.0112501
Stddev	.0003416	.0037384	.0001346	.025092	.0003427	.0003270
%RSD	1.501618	3.741181	.6198325	1.133035	.8271221	2.906414

#1	.0231368	.1013196	.0215708	2.240906	.0417808	.0108734
#2	.0226031	.1027642	.0217692	2.211828	.0410954	.0114596
#3	.0225006	.0956889	.0218276	2.190946	.0414341	.0114175

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.978745	.0444697	.0438108	2.077061	.0984392	.2063198
Stddev	.023283	.0039661	.0002961	.049558	.0004784	.0009614
%RSD	1.176679	8.918652	.6757702	2.385971	.4859715	.4659914

#1	1.951906	.0398901	.0434689	2.020201	.0978943	.2052120
#2	1.990782	.0467361	.0439808	2.099904	.0986325	.2068108
#3	1.993545	.0467829	.0439826	2.111077	.0987906	.2069366

Sample Name: CRI01 Acquired: 1/31/2024 14:55:52 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0415415	.0401482	.3838736	.0180590	F .0138221	.0165073
Stddev	.0008109	.0015430	.0186357	.0023231	.0027652	.0015440
%RSD	1.952022	3.843317	4.854654	12.86392	20.00584	9.353264

#1	.0424639	.0408544	.3627431	.0153832	.0156278	.0165123
#2	.0412196	.0412117	.3909148	.0195606	.0106387	.0180487
#3	.0409410	.0383784	.3979628	.0192333	.0151998	.0149608

Elem	Sr4077
Units	ppm
Avg	.0229203
Stddev	.0001339
%RSD	.5842332

#1	.0227657
#2	.0230012
#3	.0229939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.390	50067.13	6597.587	1886.395	2746.102
Stddev	8.297	238.54	28.673	8.108	11.188
%RSD	.3769177	.4764360	.4345999	.4298017	.4074236

#1	2191.883	50010.55	6576.450	1879.160	2734.383
#2	2205.115	49861.96	6586.086	1884.867	2747.252
#3	2207.172	50328.86	6630.225	1895.158	2756.671

Sample Name: ICSA01 Acquired: 1/31/2024 14:59:52 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.009552	.0054772	.0064658	.0005057	-.003506	252.2885
Stddev	.004444	.0018038	.0015366	.0020981	.001476	1.1649
%RSD	46.51969	32.93334	23.76539	414.8970	42.10187	.4617392

#1	-.011392	.0060319	.0061787	.0007442	-.004500	251.0138
#2	-.012781	.0034612	.0050930	.0024743	-.004210	252.5540
#3	-.004484	.0069386	.0081257	-.001701	-.001810	253.2978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022809	.0003392	.0026752	247.2221	.0545245	.0025895
Stddev	.0005881	.0001044	.0002359	.9543	.0004806	.0003592
%RSD	25.78247	30.77829	8.816642	.3860286	.8814599	13.87145

#1	.0017676	.0004593	.0029475	246.2105	.0548178	.0029947
#2	.0021525	.0002885	.0025439	247.3493	.0539698	.0023099
#3	.0029225	.0002699	.0025343	248.1064	.0547858	.0024641

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014999	102.5515	.0198288	247.1074	.0040369	.0013196
Stddev	.000346	.5275	.0008780	1.3151	.0003569	.0001937
%RSD	2.307793	.5143531	4.428008	.5321918	8.841926	14.67959

#1	-.015397	101.9474	.0188800	245.7002	.0036291	.0015232
#2	-.014769	102.9207	.0199937	247.3165	.0041886	.0011376
#3	-.014830	102.7865	.0206127	248.3054	.0042928	.0012979

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028069	.0080200	.0029233	.0340524	-.023370	.0026483
Stddev	.014075	.0014198	.0004130	.0407308	.002529	.0030765
%RSD	50.14259	17.70389	14.12678	119.6123	10.82077	116.1691

#1	-.041903	.0078651	.0026223	.0678728	-.026177	.0047291
#2	-.028539	.0066839	.0033941	.0454465	-.022662	.0041014
#3	-.013766	.0095109	.0027536	-.011162	-.021271	-.000886

Sample Name: ICSA01 Acquired: 1/31/2024 14:59:52 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.006107	-.001806	.0151344	.0022579	F -.022559	.0152019
Stddev	.000456	.001368	.0202415	.0061257	.004125	.0010983
%RSD	7.473936	75.77043	133.7446	271.3024	18.28549	7.224706
#1	-.006220	-.001431	.0023471	-.001647	-.023748	.0156334
#2	-.006496	-.000664	.0045847	-.000897	-.017969	.0139534
#3	-.005605	-.003322	.0384716	.009318	-.025958	.0160190

Elem	Sr4077
Units	ppm
Avg	.0067117
Stddev	.0002448
%RSD	3.647102
#1	.0067901
#2	.0064373
#3	.0069077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.237	45944.74	6378.035	1724.734	2352.341
Stddev	5.269	94.70	8.163	10.123	5.163
%RSD	.2614575	.2061090	.1279925	.5869434	.2195009
#1	2009.261	46027.79	6380.375	1730.261	2346.618
#2	2017.238	45841.62	6384.773	1713.050	2356.650
#3	2019.213	45964.81	6368.957	1730.891	2353.755

Sample Name: ICSAB01 Acquired: 1/31/2024 15:03:51 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.1058639	.1114810	.0570169	.0558799	.6293659	248.8878
Stddev	.0039486	.0045127	.0041100	.0036629	.0012588	2.1098
%RSD	3.729861	4.047975	7.208403	6.555028	.2000047	.8476943

#1	.1020454	.1162196	.0523342	.0517604	.6300609	246.7071
#2	.1056155	.1072345	.0586906	.0587699	.6301239	249.0377
#3	.1099308	.1109889	.0600261	.0571094	.6279129	250.9187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5410338	.5007457	1.046738	242.2486	.5539939	.5269372
Stddev	.0037918	.0042576	.003096	2.0812	.0010460	.0020708
%RSD	.7008410	.8502576	.2958096	.8591325	.1888186	.3929945

#1	.5377821	.4960939	1.050245	240.0565	.5551463	.5290716
#2	.5401204	.5016938	1.044382	242.4915	.5531043	.5249364
#3	.5451988	.5044493	1.045586	244.1977	.5537312	.5268035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5024218	99.62015	.5321471	242.3788	1.034903	.2163775
Stddev	.0017419	.12599	.0033724	2.1080	.003356	.0002200
%RSD	.3467068	.1264736	.6337364	.8697256	.3242613	.1016802

#1	.5044295	99.55831	.5287369	240.1746	1.038774	.2162717
#2	.5013129	99.53703	.5322239	242.5866	1.033099	.2166304
#3	.5015230	99.76512	.5354804	244.3753	1.032834	.2162302

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006870	.5066075	1.067667	.0096471	.8635131	.8936158
Stddev	.000844	.0087700	.001355	.0700186	.0086137	.0019294
%RSD	12.27787	1.731120	.1269066	725.8006	.9975222	.2159125

#1	-.006280	.4973766	1.069205	-.068754	.8557461	.8929286
#2	-.007836	.5076167	1.066648	.065953	.8620160	.8921241
#3	-.006494	.5148293	1.067149	.031742	.8727773	.8957948

Sample Name: ICSAB01 Acquired: 1/31/2024 15:03:51 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.9749974	.9290010	.9056621	F .0014454	F -.021136	F .0152755
Stddev	.0044906	.0051954	.0235109	.0044840	.003387	.0003114
%RSD	.4605804	.5592469	2.595994	310.2240	16.02438	2.038524
#1	.9800419	.9235417	.9303461	.0035243	-.017246	.0150334
#2	.9735144	.9295768	.8835329	-.003701	-.023424	.0156268
#3	.9714358	.9338845	.9031073	.004513	-.022740	.0151663

Elem	Sr4077
Units	ppm
Avg	F .0074815
Stddev	.0007889
%RSD	10.54442
#1	.0066399
#2	.0076004
#3	.0082041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.015	45353.99	6237.660	1699.041	2310.303
Stddev	10.583	80.50	51.807	8.467	11.391
%RSD	.5347512	.1775031	.8305458	.4983634	.4930643
#1	1966.849	45271.29	6290.264	1690.585	2297.221
#2	1984.101	45432.10	6236.028	1707.520	2315.660
#3	1986.094	45358.58	6186.689	1699.017	2318.028

Sample Name: ICSA01DLX20 Acquired: 1/31/2024 15:07:37 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.001336	.0001212	-.000233	.0034696	-.002219	12.19740	-.005008
Stddev	.003623	.0019456	.001526	.0047421	.003871	.05136	.001097
%RSD	271.3038	1604.997	655.0935	136.6741	174.4560	.4211072	21.90362

#1	-.002252	.0023031	.001318	.0058704	-.000440	12.13823	-.004079
#2	-.004413	-.000506	-.001732	.0065312	.000443	12.23051	-.006218
#3	.002658	-.001433	-.000284	-.001993	-.006660	12.22346	-.004726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0001346	12.14041	.0035276	.0003020	-.001190	5.125081
Stddev	.000042	.0000486	.05196	.0002211	.0003847	.000618	.039806
%RSD	2090.876	36.06258	.4279675	6.267677	127.4006	51.91583	.7766989

#1	.000046	.0001092	12.08091	.0033378	.0000174	-.000523	5.084636
#2	-.000034	.0001906	12.16352	.0037704	.0007397	-.001305	5.164216
#3	-.000017	.0001040	12.17681	.0034748	.0001488	-.001743	5.126391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011585	12.32366	.0004483	.0009206	-.065308	.0051927	-.000152
Stddev	.0000768	.05583	.0000777	.0001415	.019188	.0037838	.000307
%RSD	6.628964	.4530166	17.34302	15.36891	29.38016	72.86795	201.9162

#1	.0011395	12.28596	.0004921	.0007604	-.045472	.0018244	-.000199
#2	.0012429	12.38780	.0003585	.0010284	-.066678	.0044668	-.000433
#3	.0010929	12.29723	.0004941	.0009730	-.083773	.0092868	.000176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118836	-.001529	.0005398	.0003667	-.001321	-.007822	-.005940
Stddev	.0070561	.000228	.0012527	.0007665	.001972	.002190	.005064
%RSD	59.37666	14.88035	232.0804	209.0491	149.3120	27.99670	85.25393

#1	.0133642	-.001633	.0009060	.0002175	.000282	-.009758	-.008084
#2	.0042046	-.001687	-.000855	-.000314	-.003523	-.008263	-.009580
#3	.0180818	-.001268	.001569	.001197	-.000721	-.005445	-.000157

Sample Name: ICSA01DLX20 Acquired: 1/31/2024 15:07:37 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.011491	-.004711	.0002228
Stddev	.003411	.002903	.0001043
%RSD	29.68097	61.62730	46.78896

#1	-.015138	-.001441	.0002668
#2	-.010953	-.006986	.0001038
#3	-.008381	-.005705	.0002979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.205	49285.35	6691.125	1864.685	2660.691
Stddev	18.227	104.08	6.840	4.159	23.275
%RSD	.8437454	.2111883	.1022291	.2230376	.8747831

#1	2165.089	49170.23	6691.350	1861.349	2669.193
#2	2140.034	49313.02	6697.850	1863.361	2634.359
#3	2175.492	49372.81	6684.175	1869.345	2678.519

Sample Name: ICSAB01DLX20 Acquired: 1/31/2024 15:11:37 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0039395	.0067880	.0022798	.0015843	.0272503	12.51132	.0213895
Stddev	.0045515	.0007300	.0012664	.0025175	.0028323	.04921	.0009509
%RSD	115.5354	10.75381	55.54737	158.9068	10.39371	.3933209	4.445673

#1	.0040268	.0063518	.0010739	.0001426	.0273933	12.45778	.0219507
#2	-.000655	.0063816	.0021664	.0044912	.0243492	12.52162	.0202916
#3	.008447	.0076308	.0035990	.0001190	.0300084	12.55457	.0219263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247720	.0519049	12.46376	.0292912	.0256612	.0253618	5.254356
Stddev	.0001994	.0002113	.09167	.0001645	.0002884	.0003989	.006776
%RSD	.8048542	.4069871	.7354637	.5616412	1.123998	1.572817	.1289539

#1	.0245915	.0521405	12.36276	.0293969	.0253449	.0252511	5.249092
#2	.0247384	.0518415	12.48684	.0291016	.0257289	.0250298	5.251975
#3	.0249860	.0517326	12.54168	.0293750	.0259097	.0258043	5.262001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271535	12.58110	.0514401	.0106195	-.051041	.0284174	.0530354
Stddev	.0000627	.12076	.0002480	.0005037	.003596	.0028239	.0005767
%RSD	.2307990	.9598828	.4820755	4.743039	7.044350	9.937253	1.087415

#1	.0271936	12.45336	.0514636	.0100470	-.054340	.0293366	.0523784
#2	.0270813	12.59653	.0511812	.0108169	-.047209	.0306671	.0534582
#3	.0271856	12.69341	.0516755	.0109946	-.051576	.0252484	.0532695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027366	.0404526	.0444103	.0461212	.0413659	.0391051	-.005881
Stddev	.039517	.0006735	.0010071	.0004728	.0036478	.0061262	.001310
%RSD	144.3987	1.664998	2.267640	1.025044	8.818368	15.66611	22.26966

#1	-.057778	.0411244	.0443738	.0465616	.0395860	.0437399	-.005533
#2	-.041621	.0404561	.0454351	.0461805	.0455620	.0321595	-.007329
#3	.017300	.0397774	.0434220	.0456216	.0389498	.0414159	-.004780

Sample Name: ICSAB01DLX20 Acquired: 1/31/2024 15:11:37 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.008358	-.004013	.0002949
Stddev	.005659	.002947	.0000994
%RSD	67.70183	73.43345	33.70894

#1	-.012237	-.006854	.0003723
#2	-.010972	-.004214	.0003295
#3	-.001865	-.000971	.0001828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.914	49600.14	6715.467	1870.551	2676.486
Stddev	6.575	168.36	11.351	6.711	7.736
%RSD	.3030170	.3394343	.1690249	.3587774	.2890253

#1	2164.103	49439.63	6724.250	1862.807	2670.155
#2	2168.589	49585.39	6719.500	1874.656	2674.195
#3	2177.051	49775.38	6702.650	1874.192	2685.109

Sample Name: CCV01 Acquired: 1/31/2024 15:15:36 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.901062	4.965552	4.950219	4.862511	4.919158	9.854885	10.25401
Stddev	.005803	.045282	.007707	.018499	.007613	.023088	.02912
%RSD	.1184103	.9119292	.1556815	.3804471	.1547552	.2342793	.2840212

#1	4.906366	5.012212	4.942254	4.882708	4.923868	9.836806	10.22104
#2	4.894863	4.921786	4.957638	4.858437	4.923230	9.846957	10.26478
#3	4.901957	4.962659	4.950765	4.846388	4.910375	9.880893	10.27622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421201	2.469108	24.51702	.9585706	2.507139	1.259466	4.933727
Stddev	.0010668	.002119	.12084	.0043904	.002788	.001672	.031357
%RSD	.4405925	.0858388	.4928907	.4580152	.1112094	.1327412	.6355576

#1	.2419455	2.468391	24.40466	.9611487	2.505626	1.260044	4.927834
#2	.2411514	2.467440	24.50153	.9610619	2.505435	1.260772	4.967611
#3	.2432634	2.471493	24.64486	.9535013	2.510357	1.257582	4.905734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530017	24.21273	2.488557	1.167625	23.68846	2.451358	2.493291
Stddev	.012445	.09633	.002601	.003399	.17333	.006549	.011552
%RSD	.4918938	.3978474	.1045021	.2910766	.7317267	.2671493	.4633426

#1	2.515966	24.10254	2.486899	1.168580	23.66808	2.444366	2.496403
#2	2.534432	24.25466	2.487216	1.170443	23.87108	2.457348	2.502969
#3	2.539652	24.28099	2.491554	1.163850	23.52621	2.452359	2.480501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.57548	4.730634	4.677686	4.943343	4.834461	4.711134	4.767871
Stddev	.13909	.014211	.012654	.004711	.015937	.068899	.007080
%RSD	.5659755	.3004031	.2705077	.0953070	.3296539	1.462465	.1484866

#1	24.65001	4.724610	4.690532	4.948464	4.816219	4.636749	4.769365
#2	24.66143	4.720428	4.677292	4.939192	4.841476	4.772763	4.760164
#3	24.41501	4.746865	4.665235	4.942372	4.845687	4.723889	4.774085

Sample Name: CCV01 Acquired: 1/31/2024 15:15:36 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.849089	4.856227	5.181318
Stddev	.004207	.016667	.034622
%RSD	.0867505	.3432023	.6682091

#1	4.845166	4.837967	5.152113
#2	4.848570	4.870622	5.172277
#3	4.853531	4.860090	5.219563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.733	49678.43	6359.403	1840.137	2614.349
Stddev	1.693	233.80	20.311	12.475	1.244
%RSD	.0782605	.4706199	.3193792	.6779120	.0475943

#1	2162.346	49541.44	6359.537	1833.605	2612.921
#2	2163.234	49545.46	6379.646	1832.285	2614.925
#3	2165.620	49948.38	6339.026	1854.521	2615.201

Sample Name: CCB01 Acquired: 1/31/2024 15:32:59 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001112	-.000031	.0009192	-.000348	.0001670	-.001785	-.004651
Stddev	.002681	.001471	.0018690	.004902	.0001328	.016259	.000336
%RSD	241.0775	4709.337	203.3392	1406.797	79.50902	910.9712	7.220657

#1	.001778	.001648	.0012603	.001272	.0000191	.015351	-.005035
#2	-.001596	-.000652	.0025942	.003539	.0002059	-.016995	-.004416
#3	-.003518	-.001090	-.001097	-.005856	.0002761	-.003710	-.004500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000105	.0160279	-.000046	.0001488	-.000713	-.001899
Stddev	.000019	.000087	.0133556	.000383	.0001681	.000651	.001946
%RSD	28.44432	82.70403	83.32720	824.6783	112.9681	91.20597	102.4748

#1	-.000049	-.000202	.0229079	-.000013	.0001499	-.000771	-.004140
#2	-.000085	-.000077	.0006350	.000319	-.000020	-.001333	-.000914
#3	-.000062	-.000035	.0245408	-.000444	.000316	-.000036	-.000642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	-.016847	.0000530	.0008310	-.064006	.0026916	-.000334
Stddev	.000509	.009894	.0002210	.0005491	.011722	.0009048	.000258
%RSD	460.5197	58.72871	417.0138	66.06961	18.31362	33.61408	77.06278

#1	-.000668	-.015804	.0001441	.0008909	-.071351	.0037037	-.000040
#2	.000008	-.027221	-.000199	.0002545	-.050488	.0024101	-.000519
#3	.000329	-.007516	.000214	.0013477	-.070179	.0019611	-.000444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129716	.0088309	.0007178	.0014235	-.003187	.0008345	-.003207
Stddev	.0142596	.0004178	.0020919	.0006881	.001508	.0075546	.001631
%RSD	109.9293	4.731426	291.4224	48.34122	47.33383	905.2644	50.84237

#1	.0291447	.0091809	.0030530	.0022181	-.004910	.0073838	-.004500
#2	.0022092	.0089435	.0000852	.0010205	-.002104	-.007430	-.003746
#3	.0075610	.0083683	-.000985	.0010319	-.002547	.002550	-.001375

Sample Name: CCB01 Acquired: 1/31/2024 15:32:59 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006803	-.003211	.0001839
Stddev	.003578	.003883	.0000876
%RSD	52.59315	120.9447	47.63137

#1	-.006756	-.006632	.0001895
#2	-.003248	.001010	.0000937
#3	-.010403	-.004010	.0002686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.135	49922.40	6676.242	1866.479	2765.704
Stddev	10.583	235.64	22.208	12.314	13.568
%RSD	.4803462	.4720171	.3326401	.6597261	.4905664

#1	2214.694	49694.90	6691.400	1856.527	2780.493
#2	2193.923	49906.89	6686.575	1862.661	2753.833
#3	2200.787	50165.42	6650.750	1880.249	2762.786

Sample Name: PB158693BL Acquired: 1/31/2024 15:37:04 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.004096	-.000546	-.000148	-.002888	.0010076	.0171058	-.004966
Stddev	.003721	.003038	.000162	.001698	.0014632	.0046197	.000703
%RSD	90.84707	556.7766	109.3438	58.78713	145.2190	27.00655	14.14804

#1	-.000572	-.003311	.000032	-.004299	.0026726	.0191926	-.005513
#2	-.007986	-.001031	-.000280	-.001004	-.000074	.0203140	-.004174
#3	-.003729	.002706	-.000196	-.003362	.000424	.0118109	-.005210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000143	.0020284	.0002557	-.000098	-.000414	-.004321
Stddev	.000023	.000065	.0066176	.0001526	.000148	.000386	.002241
%RSD	51.16159	45.15749	326.2435	59.66814	151.3605	93.34845	51.87374

#1	-.000026	-.000068	-.000965	.0000796	-.000175	-.000835	-.005339
#2	-.000071	-.000177	.009614	.0003383	-.000193	-.000077	-.005872
#3	-.000038	-.000183	-.002563	.0003491	.000073	-.000329	-.001751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0033944	.0001552	.0006669	-.076844	.0007991	-.000140
Stddev	.000299	.0307647	.0003846	.0002635	.003666	.0011507	.000113
%RSD	371.3557	906.3264	247.7675	39.51542	4.771096	144.0018	80.73705

#1	-.000398	-.014935	-.000154	.0004768	-.080837	.0000496	-.000143
#2	-.000039	-.013794	.000033	.0009677	-.073629	.0021239	-.000252
#3	.000195	.038912	.000586	.0005563	-.076067	.0002237	-.000026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014857	.0034033	-.000365	.0018571	-.001931	-.005344	-.003252
Stddev	.020854	.0019971	.000731	.0006355	.002112	.006967	.001223
%RSD	140.3691	58.68007	200.2602	34.22019	109.3632	130.3586	37.62778

#1	-.032772	.0029818	.000451	.0022778	-.003892	-.013310	-.001850
#2	.008036	.0016507	-.000962	.0021674	-.002206	-.000387	-.003797
#3	-.019835	.0055775	-.000584	.0011261	.000305	-.002336	-.004107

Sample Name: PB158693BL Acquired: 1/31/2024 15:37:04 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.004751	-.006819	.0000129
Stddev	.006875	.001479	.0000760
%RSD	144.7208	21.69149	589.4642

#1	-.012542	-.007293	.0000620
#2	-.002175	-.005161	.0000514
#3	.000465	-.008004	-.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.025	50393.62	6675.242	1878.739	2756.716
Stddev	24.036	85.51	19.434	4.156	28.024
%RSD	1.096029	.1696808	.2911413	.2212085	1.016576

#1	2182.691	50297.54	6696.900	1875.350	2745.935
#2	2220.500	50421.94	6669.500	1883.376	2788.530
#3	2175.884	50461.38	6659.325	1877.490	2735.683

Sample Name: PB158693BS Acquired: 1/31/2024 15:41:07 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158693BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8132290	1.883366	.9866214	1.955508	.7844026	1.977641
Stddev	.0048341	.025648	.0029210	.010226	.0022153	.007383
%RSD	.5944303	1.361802	.2960596	.5229247	.2824200	.3733441

#1	.8163096	1.855601	.9834443	1.949949	.7827549	1.970031
#2	.8157199	1.906172	.9872296	1.967309	.7869209	1.984775
#3	.8076575	1.888325	.9891905	1.949265	.7835318	1.978117

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012137	.1936564	.1983881	1.040555	.3830381	.2006657
Stddev	.0008988	.0004357	.0002192	.015696	.0004230	.0003888
%RSD	.4466949	.2249859	.1105031	1.508462	.1104316	.1937540

#1	.2003622	.1931710	.1981703	1.054114	.3834996	.2002179
#2	.2011256	.1937848	.1983853	1.023359	.3826689	.2009175
#3	.2021533	.1940135	.1986087	1.044191	.3829457	.2008617

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3115330	2.989930	.2057482	1.916147	.4975325	.0718671
Stddev	.0000539	.023217	.0014028	.006684	.0005806	.0002578
%RSD	.0173101	.7765127	.6818135	.3488381	.1166995	.3587232

#1	.3115192	2.964789	.2042212	1.915249	.4968733	.0720339
#2	.3114873	2.994440	.2060435	1.909958	.4977560	.0715702
#3	.3115925	3.010561	.2069798	1.923235	.4979682	.0719972

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.788771	.2908014	.2058589	9.607436	.2787199	.3493945
Stddev	.008382	.0062234	.0001144	.044097	.0038129	.0012204
%RSD	.3005530	2.140073	.0555861	.4589908	1.367989	.3492795

#1	2.795048	.2841349	.2057269	9.563742	.2743180	.3492368
#2	2.779252	.2918112	.2059299	9.606642	.2809947	.3482606
#3	2.792011	.2964581	.2059199	9.651926	.2808470	.3506860

Sample Name: PB158693BS Acquired: 1/31/2024 15:41:07 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158693BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6821404	.1887145	.8111539	5.754514	F -.015111	.1836374
Stddev	.0016388	.0004930	.0080091	.013126	.005491	.0021415
%RSD	.2402472	.2612162	.9873735	.2281049	36.33522	1.166138
#1	.6815154	.1886627	.8199916	5.746858	-.016181	.1833319
#2	.6809060	.1882496	.8090948	5.769671	-.009164	.1816650
#3	.6839997	.1892314	.8043755	5.747014	-.019988	.1859151

Elem	Sr4077
Units	ppm
Avg	.2091613
Stddev	.0010492
%RSD	.5015986
#1	.2079529
#2	.2098397
#3	.2096914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.156	50312.52	6520.626	1867.905	2715.776
Stddev	6.942	49.43	20.428	2.295	9.542
%RSD	.3178566	.0982469	.3132855	.1228611	.3513643
#1	2176.326	50312.13	6544.192	1869.434	2705.729
#2	2186.581	50263.29	6509.729	1865.266	2716.882
#3	2189.561	50362.15	6507.958	1869.014	2724.717

Sample Name: P1270-03 Acquired: 1/31/2024 15:44:56 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.000909	.0005751	.0027462	-.006092	.0001428	.0708413	.0061838
Stddev	.002452	.0026814	.0013969	.002257	.0005718	.0078934	.0006098
%RSD	269.6134	466.2592	50.86472	37.04803	400.3256	11.14240	9.861356

#1	-.003366	.0025419	.0017514	-.003807	.0006214	.0792387	.0068043
#2	-.000899	-.002479	.0021442	-.008321	.0002974	.0635736	.0061618
#3	.001537	.001663	.0043432	-.006149	-.000490	.0697115	.0055853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.000141	7.209907	.0351010	.0004011	.0028649	.2028515
Stddev	.000098	.000128	.077675	.0008645	.0000757	.0003544	.0049581
%RSD	77.88013	90.52169	1.077339	2.462944	18.87142	12.36856	2.444222

#1	-.000021	.000003	7.123221	.0357802	.0004736	.0025933	.1973364
#2	-.000143	-.000187	7.233310	.0353950	.0003226	.0032658	.2069398
#3	-.000215	-.000240	7.273190	.0341279	.0004071	.0027358	.2042784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114092	.3237481	.0226079	.0008282	3.887644	.0044218	.0218970
Stddev	.0001006	.0265659	.0003130	.0002430	.026600	.0033143	.0002033
%RSD	.8814853	8.205736	1.384456	29.34031	.6842289	74.95360	.9286079

#1	.0113411	.3340875	.0222558	.0008026	3.857824	.0039764	.0220635
#2	.0115247	.2935669	.0228545	.0005991	3.896180	.0013527	.0219570
#3	.0113617	.3435897	.0227133	.0010831	3.908929	.0079363	.0216704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7761749	.7523923	.0012447	.0019110	.0028522	1.047029	.8133551
Stddev	.0217800	.0012250	.0000738	.0009147	.0006980	.013586	.0113903
%RSD	2.806066	.1628158	5.930253	47.86622	24.47390	1.297565	1.400407

#1	.7512825	.7520114	.0012487	.0010850	.0031839	1.040783	.8121499
#2	.7855155	.7514029	.0011689	.0017539	.0020502	1.037689	.8026153
#3	.7917266	.7537625	.0013164	.0028941	.0033226	1.062615	.8253000

Sample Name: P1270-03 Acquired: 1/31/2024 15:44:56 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	1.613267	-.002693	.0224490
Stddev	.009449	.003076	.0002308
%RSD	.5857169	114.2143	1.028078

#1	1.624039	.000050	.0222604
#2	1.609387	-.006019	.0223803
#3	1.606376	-.002111	.0227064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.193	49534.04	6400.842	1832.440	2672.249
Stddev	10.450	91.73	14.244	10.099	11.446
%RSD	.4880671	.1851924	.2225256	.5511300	.4283224

#1	2129.250	49574.36	6409.425	1821.375	2659.231
#2	2145.667	49429.06	6384.400	1834.784	2676.783
#3	2148.661	49598.71	6408.700	1841.161	2680.733

Sample Name: P1282-04 Acquired: 1/31/2024 15:48:55 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.009068	-.002074	.0027383	-.005385	.0019833	.3510115	.0671041
Stddev	.002117	.002025	.0012773	.002359	.0011484	.0261051	.0005554
%RSD	23.34884	97.60679	46.64563	43.81102	57.90315	7.437092	.8276558

#1	-.010316	-.000586	.0019866	-.006820	.0008355	.3266122	.0673515
#2	-.010265	-.004380	.0042131	-.006672	.0019821	.3785402	.0664680
#3	-.006624	-.001257	.0020151	-.002662	.0031323	.3478820	.0674929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	.0008037	56.34742	.0051461	.0005138	.0134545	1.161929
Stddev	.000054	.0000962	.71641	.0001817	.0002007	.0004043	.008953
%RSD	48.07160	11.97448	1.271410	3.530892	39.05710	3.004931	.7705434

#1	-.000058	.0009146	55.52259	.0049630	.0004392	.0137553	1.155262
#2	-.000165	.0007420	56.70524	.0053264	.0003611	.0129949	1.158419
#3	-.000113	.0007545	56.81443	.0051490	.0007411	.0136133	1.172105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1732009	10.58316	.0061488	.0010133	167.4326	.0035755	2.509860
Stddev	.0022858	.11731	.0000971	.0008108	.9871	.0014831	.005635
%RSD	1.319759	1.108434	1.578587	80.01860	.5895598	41.47816	.2245074

#1	.1708464	10.44836	.0062192	.0000957	167.9004	.0051704	2.509760
#2	.1733450	10.66205	.0060381	.0013108	166.2985	.0022379	2.504276
#3	.1754113	10.63909	.0061891	.0016333	168.0988	.0033182	2.515544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.536859	.0864962	.0027040	.0083315	-.001174	4.444834	.0548078
Stddev	.059071	.0008120	.0013077	.0009137	.000756	.041974	.0019139
%RSD	.6193969	.9387257	48.35930	10.96700	64.39296	.9443289	3.492069

#1	9.542995	.0855880	.0023407	.0079135	-.000391	4.451287	.0527408
#2	9.474960	.0871520	.0016165	.0093794	-.001900	4.400007	.0551640
#3	9.592623	.0867485	.0041549	.0077015	-.001232	4.483207	.0565186

Sample Name: P1282-04 Acquired: 1/31/2024 15:48:55 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	7.470657	.0066115	.1879618
Stddev	.008711	.0018692	.0023963
%RSD	.1166069	28.27208	1.274889

#1	7.479878	.0082870	.1851948
#2	7.469527	.0069522	.1893434
#3	7.462565	.0045954	.1893471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.858	46950.55	6568.086	1748.307	2471.780
Stddev	4.887	276.04	56.558	10.069	5.563
%RSD	.2373693	.5879446	.8610986	.5759270	.2250680

#1	2053.600	46638.19	6626.648	1738.105	2465.495
#2	2059.711	47161.73	6513.772	1758.238	2476.072
#3	2063.262	47051.72	6563.837	1748.577	2473.773

Sample Name: P1273-01 Acquired: 1/31/2024 15:52:50 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004025	.0007072	.0004270	.0029627	-.002369	.0500606	.0020107
Stddev	.000742	.0019537	.0014232	.0016228	.001602	.0116872	.0009607
%RSD	18.43129	276.2601	333.3109	54.77316	67.61917	23.34613	47.77933

#1	-.003567	.0028482	.0000731	.0047873	-.000519	.0376364	.0013302
#2	-.004881	-.000979	.0019937	.0016808	-.003304	.0608357	.0031097
#3	-.003628	.000252	-.000786	.0024201	-.003285	.0517098	.0015923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000094	.2326962	.0118474	-.000004	.0030053	.1098335
Stddev	.000043	.000045	.0142258	.0002361	.000462	.0003094	.0052566
%RSD	70.63715	48.08488	6.113444	1.992831	10531.03	10.29647	4.785965

#1	-.000102	-.000045	.2194616	.0117256	-.000158	.0026555	.1037666
#2	-.000017	-.000133	.2308869	.0116971	.000515	.0032432	.1127044
#3	-.000063	-.000105	.2477400	.0121195	-.000371	.0031172	.1130294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073219	.0252836	.0059065	.0011231	.1326673	.0030163	.1134659
Stddev	.0000971	.0201499	.0002267	.0000368	.0104861	.0049740	.0012943
%RSD	1.326720	79.69565	3.837312	3.278684	7.904017	164.9017	1.140669

#1	.0072265	.0023614	.0060873	.0011353	.1384991	.0031729	.1149559
#2	.0074207	.0332876	.0056522	.0010818	.1389411	-.002034	.1126213
#3	.0073187	.0402016	.0059801	.0011523	.1205618	.007910	.1128203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0592553	.0020429	-.000830	.0008049	.0030278	.9473310	.0107179
Stddev	.0314067	.0009148	.000505	.0003974	.0015205	.0080970	.0045526
%RSD	53.00241	44.78064	60.83625	49.37081	50.21575	.8547203	42.47699

#1	.0915436	.0010108	-.000303	.0012174	.0017716	.9497225	.0151189
#2	.0288115	.0023639	-.001309	.0007728	.0047181	.9383076	.0110073
#3	.0574107	.0027540	-.000876	.0004246	.0025938	.9539629	.0060274

Sample Name: P1273-01 Acquired: 1/31/2024 15:52:50 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0594623	-.004451	.0012022
Stddev	.0028852	.001230	.0000342
%RSD	4.852156	27.63887	2.840927

#1	.0621532	-.005606	.0011925
#2	.0598180	-.004591	.0011739
#3	.0564157	-.003157	.0012401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.864	52764.14	6579.792	1984.803	2900.036
Stddev	3.127	444.17	36.922	15.937	2.827
%RSD	.1359434	.8417988	.5611361	.8029477	.0974838

#1	2302.366	52251.34	6606.825	1966.693	2902.673
#2	2300.867	53028.57	6537.725	1991.025	2897.051
#3	2296.359	53012.50	6594.825	1996.690	2900.384

Sample Name: P1291-01 Acquired: 1/31/2024 15:56:51 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.006936	.0002438	.0606119	-.003318	-.001347	.0492539	.0015216
Stddev	.002473	.0024344	.0005204	.004604	.000778	.0057544	.0004520
%RSD	35.65408	998.4855	.8586649	138.7523	57.75723	11.68308	29.70922

#1	-.005363	-.002524	.0600450	-.000095	-.000578	.0506320	.0020307
#2	-.009786	.002054	.0610682	-.008592	-.002133	.0541941	.0013664
#3	-.005659	.001201	.0607224	-.001268	-.001329	.0429356	.0011675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	.0002470	.1977429	.0018039	.0000627	.0121572	.1368691
Stddev	.000013	.0001562	.0057342	.0001980	.0002512	.0005542	.0094008
%RSD	11.79558	63.25126	2.899824	10.97514	400.3580	4.558304	6.868432

#1	-.000123	.0004160	.1929802	.0016541	.0000010	.0127916	.1353269
#2	-.000102	.0001078	.2041078	.0017293	-.000152	.0119119	.1469457
#3	-.000100	.0002172	.1961406	.0020283	.000339	.0117680	.1283349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094219	.0347082	.0015464	.0008940	.0642225	.0016916	.0396789
Stddev	.0004870	.0316894	.0001327	.0003780	.0028233	.0022069	.0003375
%RSD	5.169047	91.30224	8.578423	42.27975	4.396189	130.4667	.8505152

#1	.0089838	.0605262	.0015602	.0010758	.0613063	-.000851	.0400624
#2	.0093355	-.000657	.0014074	.0011468	.0669427	.003113	.0394273
#3	.0099463	.044256	.0016717	.0004595	.0644186	.002812	.0395469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509947	.0174962	-.000439	.0034723	.0019504	9.935373	.0121354
Stddev	.0111156	.0004853	.001366	.0009145	.0008068	.035362	.0071608
%RSD	21.79763	2.773870	311.0188	26.33862	41.36628	.3559242	59.00762

#1	.0637433	.0169822	-.000851	.0043276	.0024926	9.895427	.0190845
#2	.0459101	.0175598	-.001551	.0035811	.0010232	9.948013	.0125415
#3	.0433308	.0179466	.001085	.0025082	.0023355	9.962678	.0047802

Sample Name: P1291-01 Acquired: 1/31/2024 15:56:51 Type: Unk
 Method: NON EPA-6010-200.7(v2147) 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	.1274866	-.007095	.0006206
Stddev	.0018274	.003211	.0000531
%RSD	1.433371	45.25950	8.552705

#1	.1293867	-.008614	.0005800
#2	.1273311	-.009264	.0006806
#3	.1257420	-.003406	.0006010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.446	53031.10	6672.275	1989.534	2926.426
Stddev	2.268	117.33	21.891	5.701	5.856
%RSD	.0989132	.2212421	.3280958	.2865360	.2001221

#1	2290.697	53018.87	6690.700	1986.108	2926.692
#2	2291.632	53154.07	6678.050	1996.115	2920.441
#3	2295.008	52920.37	6648.075	1986.379	2932.145

Sample Name: P1264-01 Acquired: 1/31/2024 16:00:51 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0266809	.0035131	.4808542	.0060906	-.001459	28.03903	.2846665
Stddev	.0047759	.0006977	.0018835	.0037752	.002158	.19498	.0036841
%RSD	17.89999	19.86041	.3916886	61.98405	147.9717	.6953797	1.294189

#1	.0236288	.0037573	.4796770	.0026979	-.003364	27.82452	.2808131
#2	.0321847	.0040559	.4798591	.0054164	.000886	28.08709	.2850324
#3	.0242292	.0027261	.4830264	.0101574	-.001898	28.20549	.2881541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025220	.0013032	11.37272	.0950372	.0237508	.0940037	82.04551
Stddev	.0000818	.0000995	.07732	.0004755	.0002530	.0006538	.54437
%RSD	3.242869	7.636410	.6798460	.5003109	1.065183	.6955130	.6635015

#1	.0024886	.0014135	11.29128	.0948019	.0239708	.0946152	81.48803
#2	.0026152	.0012202	11.38175	.0947253	.0234744	.0933145	82.07275
#3	.0024622	.0012758	11.44513	.0955845	.0238070	.0940815	82.57575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5538372	5.285546	.0409731	.0019011	.6595872	.1038631	.2897120
Stddev	.0031549	.035213	.0000506	.0001735	.0158619	.0046411	.0007332
%RSD	.5696386	.6662195	.1234891	9.126230	2.404820	4.468503	.2530679

#1	.5502057	5.246997	.0410138	.0020829	.6473272	.0994408	.2895207
#2	.5554035	5.316021	.0409890	.0018830	.6539328	.1086958	.2905218
#3	.5559025	5.293620	.0409164	.0017373	.6775014	.1034525	.2890934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.028877	-.022313	.0037729	.0809625	.4115729	1.400708	2.097513
Stddev	.033260	.001228	.0003058	.0016515	.0016929	.008341	.014811
%RSD	1.098110	5.504491	8.104391	2.039858	.4113164	.5954505	.7061198

#1	2.999865	-.023597	.0038733	.0791017	.4130640	1.391197	2.109051
#2	3.021588	-.022193	.0034295	.0815313	.4119220	1.404154	2.080812
#3	3.065177	-.021149	.0040158	.0822543	.4097327	1.406773	2.102677

Sample Name: P1264-01 Acquired: 1/31/2024 16:00:51 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	1.308324	.0201896	.0013196
Stddev	.009217	.0030046	.0002066
%RSD	.7044875	14.88182	15.65960

#1	1.318404	.0167471	.0011330
#2	1.300327	.0215373	.0015417
#3	1.306242	.0222844	.0012842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.918	52338.19	6913.618	1951.616	2698.913
Stddev	2.183	151.58	31.868	4.261	1.195
%RSD	.0961436	.2896085	.4609386	.2183502	.0442683

#1	2273.366	52507.13	6942.485	1951.274	2699.825
#2	2269.172	52214.09	6879.422	1947.536	2699.352
#3	2270.217	52293.35	6918.947	1956.038	2697.560

Sample Name: P1270-01 Acquired: 1/31/2024 16:04:46 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0655455	.0102494	3.364394	.0214327	.0365931	80.69947
Stddev	.0067277	.0081301	.186265	.0045543	.0001091	.24738
%RSD	10.26421	79.32337	5.536371	21.24942	.2982513	.3065398

#1	.0637006	.0085526	3.363167	.0162928	.0366930	80.41546
#2	.0599327	.0190939	3.178745	.0230394	.0366096	80.81501
#3	.0730032	.0031015	3.551270	.0249660	.0364766	80.86793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8157038	.0079030	.0169729	71.66878	.2059250	.2105986
Stddev	.0019113	.0000671	.0030251	.21552	.0008879	.0124392
%RSD	.2343076	.8492056	17.82299	.3007124	.4311961	5.906588

#1	.8135752	.0078819	.0171081	71.42330	.2053074	.2111981
#2	.8162634	.0078489	.0138825	71.82694	.2055250	.1978704
#3	.8172728	.0079781	.0199281	71.75608	.2069425	.2227271

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.137200	474.3556	4.775339	51.34823	.3387255	.0029231
Stddev	.260482	1.7562	.022175	.18440	.0187653	.0004834
%RSD	5.070504	.3702209	.4643680	.3591074	5.539961	16.53860

#1	5.138579	472.8871	4.752902	51.13575	.3394048	.0023686
#2	4.876031	473.8786	4.775874	51.46625	.3196298	.0031442
#3	5.396990	476.3009	4.797242	51.44270	.3571419	.0032564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.864287	.2853957	1.945221	30.70788	-.217288	.0143177
Stddev	.031605	.0019529	.004837	.11502	.005137	.0024589
%RSD	1.103427	.6842910	.2486551	.3745488	2.364296	17.17361

#1	2.880337	.2860035	1.949847	30.68372	-.219177	.0159778
#2	2.827877	.2832111	1.940198	30.60687	-.221213	.0114929
#3	2.884646	.2869724	1.945617	30.83306	-.211473	.0154824

Sample Name: P1270-01 Acquired: 1/31/2024 16:04:46 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.7850997	6.072036	2.217654	5.517436	F 89.98133	.1156500
Stddev	.0450239	.025220	.020123	.317732	5.08662	.0046319
%RSD	5.734798	.4153476	.9074137	5.758684	5.652975	4.005129
#1	.7866325	6.047548	2.214916	5.515295	89.97869	.1112429
#2	.7393290	6.070629	2.199040	5.200780	84.89603	.1204780
#3	.8293376	6.097929	2.239006	5.836233	95.06928	.1152290

Elem	Sr4077
Units	ppm
Avg	-.129280
Stddev	.000923
%RSD	.7142376
#1	-.129149
#2	-.128430
#3	-.130262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.594	53426.81	6869.041	1977.800	2482.829
Stddev	92.409	58.46	17.838	2.476	118.615
%RSD	3.983858	.1094241	.2596895	.1251760	4.777417
#1	2313.019	53490.53	6889.493	1976.599	2473.652
#2	2415.115	53414.24	6856.698	1980.647	2605.766
#3	2230.647	53375.66	6860.931	1976.154	2369.069

Sample Name: P1276-01 Acquired: 1/31/2024 16:08:32 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0595731	.0040849	1.136262	.0101770	.0033240	57.14924	2.216407
Stddev	.0058764	.0010584	.004640	.0009490	.0023646	.37514	.013791
%RSD	9.864203	25.91002	.4083304	9.324519	71.13629	.6564210	.6222227

#1	.0544725	.0030831	1.130950	.0112445	.0014926	56.71749	2.200490
#2	.0582478	.0051921	1.138312	.0094290	.0024859	57.39552	2.224806
#3	.0659990	.0039797	1.139523	.0098575	.0059935	57.33470	2.223924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047047	.0101746	850.1861	.1080144	.0994312	.3933141	141.8620
Stddev	.0000593	.0002097	4.5672	.0001636	.0003719	.0005236	.5467
%RSD	1.260706	2.060919	.5371942	.1514700	.3740575	.1331132	.3853657

#1	.0046471	.0099376	850.5945	.1081914	.0994736	.3938680	141.2490
#2	.0047656	.0103363	854.5353	.1078687	.0997801	.3928274	142.0383
#3	.0047013	.0102499	845.4285	.1079832	.0990399	.3932467	142.2989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.739765	45.61237	.1714736	.0007425	6.246401	.1625501	.9740569
Stddev	.042179	.26853	.0002448	.0001452	.030479	.0029514	.0035554
%RSD	.4826045	.5887110	.1427523	19.55436	.4879398	1.815691	.3650139

#1	8.691062	45.31106	.1713653	.0007623	6.211920	.1623120	.9756611
#2	8.764137	45.82639	.1713017	.0008767	6.269747	.1656133	.9765276
#3	8.764097	45.69965	.1717539	.0005884	6.257534	.1597249	.9699821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.314061	-.038271	.0060841	.0395545	1.092855	1.784711	6.031231
Stddev	.094357	.004088	.0015932	.0004533	.017618	.018786	.010236
%RSD	1.494401	10.68049	26.18685	1.146060	1.612151	1.052579	.1697243

#1	6.220395	-.042647	.0051550	.0398637	1.074259	1.765872	6.034037
#2	6.409094	-.034551	.0051735	.0390341	1.109298	1.784817	6.039771
#3	6.312695	-.037615	.0079238	.0397656	1.095009	1.803443	6.019884

Sample Name: P1276-01 Acquired: 1/31/2024 16:08:32 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	7.472888	.1542147	2.351390
Stddev	.007808	.0017442	.014092
%RSD	.1044827	1.131054	.5993253

#1	7.481697	.1522470	2.335133
#2	7.466821	.1548263	2.360132
#3	7.470147	.1555707	2.358906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.457	53038.23	7008.856	1960.762	2263.841
Stddev	3.176	112.39	18.591	9.380	3.053
%RSD	.1381932	.2119036	.2652569	.4783978	.1348640

#1	2295.397	52950.22	7012.050	1960.660	2262.284
#2	2298.235	52999.64	6988.874	1951.433	2261.881
#3	2301.738	53164.83	7025.644	1970.193	2267.359

Sample Name: P1276-03 Acquired: 1/31/2024 16:12:29 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.2080537	.0060937	22.56115	.0160755	.0308344	94.32781
Stddev	.0057436	.0045746	.05290	.0099302	.0048417	2.14111
%RSD	2.760633	75.07076	.2344521	61.77210	15.70221	2.269863

#1	.2025564	.0058862	22.51976	.0048806	.0252464	91.85553
#2	.2075895	.0016264	22.62074	.0195250	.0337792	95.57840
#3	.2140154	.0107686	22.54296	.0238208	.0334776	95.54952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.587019	.0077899	.0351425	566.5287	.4298154	.1054695
Stddev	.132812	.0001533	.0001371	15.7426	.0006746	.0002310
%RSD	2.377151	1.967922	.3900747	2.778779	.1569476	.2190443

#1	5.434119	.0076628	.0350003	549.2531	.4302525	.1053793
#2	5.673724	.0077467	.0351534	570.2683	.4290385	.1057321
#3	5.653213	.0079602	.0352738	580.0648	.4301551	.1052973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.769799	232.1813	5.969616	38.39229	.2663927	.0295569
Stddev	.004515	1.0036	.139207	.89322	.0013914	.0001446
%RSD	.2550892	.4322386	2.331918	2.326550	.5222944	.4891588

#1	1.768733	231.0245	5.808896	37.36907	.2665252	.0294191
#2	1.774752	232.8197	6.052293	39.01609	.2677131	.0295440
#3	1.765913	232.6995	6.047658	38.79173	.2649398	.0297074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.484056	.3371232	8.580587	6.688382	.0250212	.0230077
Stddev	.017229	.0107081	.013563	.044315	.0041859	.0008591
%RSD	.3141593	3.176324	.1580713	.6625631	16.72932	3.734123

#1	5.498149	.3247606	8.587798	6.637352	.0295285	.0221331
#2	5.489170	.3431105	8.589020	6.717178	.0242791	.0230394
#3	5.464849	.3434986	8.564941	6.710615	.0212560	.0238505

Sample Name: P1276-03 Acquired: 1/31/2024 16:12:29 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	1.161512	1.133949	2.963789	8.258103	F 11.13811	.1457030
Stddev	.001977	.026358	.019555	.014098	.05335	.0022073
%RSD	.1701684	2.324455	.6597937	.1707184	.4790266	1.514963
#1	1.159955	1.103525	2.983225	8.241919	11.09010	.1431552
#2	1.163735	1.148398	2.964024	8.264677	11.19555	.1470393
#3	1.160845	1.149922	2.944117	8.267714	11.12869	.1469145

Elem	Sr4077
Units	ppm
Avg	2.201752
Stddev	.055019
%RSD	2.498871
#1	2.138413
#2	2.237688
#3	2.229155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.311	54158.67	7489.526	1991.147	2394.072
Stddev	1.372	151.96	132.564	4.215	3.746
%RSD	.0584396	.2805833	1.769996	.2116841	.1564591
#1	2348.608	53993.18	7641.932	1986.771	2393.411
#2	2346.815	54291.92	7425.672	1991.492	2390.701
#3	2349.511	54190.91	7400.973	1995.180	2398.104

Sample Name: CCV02 Acquired: 1/31/2024 16:16:25 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	4.993731	4.598775	4.965774	4.962316	4.993104	9.735824	10.27189
Stddev	.029305	.104197	.032053	.017250	.026863	.021265	.02321
%RSD	.5868304	2.265752	.6454693	.3476234	.5379932	.2184199	.2259998

#1	5.003330	4.483173	4.974353	4.964888	5.011056	9.752396	10.29826
#2	5.017032	4.627698	4.992664	4.978135	5.006036	9.711846	10.26287
#3	4.960831	4.685456	4.930305	4.943924	4.962222	9.743230	10.25454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2345106	2.488031	24.43660	.9672792	2.519046	1.271557	5.239773
Stddev	.0014140	.017087	.03291	.0013934	.019970	.008828	.017448
%RSD	.6029436	.6867512	.1346934	.1440506	.7927506	.6942704	.3329965

#1	.2361210	2.495050	24.47460	.9686147	2.527376	1.276285	5.221009
#2	.2339382	2.500490	24.41829	.9673884	2.533503	1.277015	5.255509
#3	.2334726	2.468553	24.41692	.9658344	2.496260	1.261372	5.242801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485212	23.83110	2.514241	1.201313	25.03068	2.442088	2.558250
Stddev	.002141	.00584	.020261	.001784	.09289	.002803	.008699
%RSD	.0861466	.0245088	.8058619	.1484663	.3710925	.1147849	.3400263

#1	2.487526	23.83727	2.522156	1.199598	24.92487	2.440900	2.548230
#2	2.484806	23.82566	2.529351	1.203158	25.09877	2.440075	2.563867
#3	2.483302	23.83038	2.491217	1.201182	25.06841	2.445290	2.562654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.76505	4.569376	4.696276	4.965541	4.811918	5.484345	4.947103
Stddev	.05912	.011857	.003133	.025835	.005463	.030587	.023517
%RSD	.2294450	.2594904	.0667104	.5202881	.1135392	.5577226	.4753784

#1	25.69785	4.580372	4.694046	4.967049	4.815330	5.449048	4.950875
#2	25.80901	4.570943	4.699858	4.990589	4.805617	5.503089	4.968506
#3	25.78829	4.556813	4.694924	4.938985	4.814807	5.500897	4.921927

Sample Name: CCV02 Acquired: 1/31/2024 16:16:25 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	5.009797	4.714510	5.128542
Stddev	.026148	.013336	.044253
%RSD	.5219284	.2828642	.8628804

#1	4.994158	4.728257	5.174416
#2	5.039982	4.701627	5.125099
#3	4.995249	4.713646	5.086111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.579	48079.11	6620.882	1794.156	2526.415
Stddev	18.469	134.27	44.541	3.209	21.622
%RSD	.8775607	.2792749	.6727302	.1788795	.8558233

#1	2089.352	47996.77	6572.567	1795.694	2512.220
#2	2099.260	48006.52	6629.771	1790.467	2515.727
#3	2125.123	48234.06	6660.308	1796.306	2551.300

Sample Name: CCB02 Acquired: 1/31/2024 16:20:12 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.005058	.0010718	.0004834	.0009099	-.000223	.0071162	-.002978
Stddev	.003308	.0017797	.0012230	.0034569	.001684	.0113954	.000308
%RSD	65.40887	166.0555	252.9821	379.9327	756.5293	160.1337	10.32900

#1	-.002203	-.000323	-.000915	-.003070	.000428	.0135144	-.002623
#2	-.008683	.003076	.001352	.003161	-.002135	.0138747	-.003164
#3	-.004286	.000462	.001013	.002639	.001039	-.006040	-.003147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.000086	.0066110	-.000144	-.000059	-.000796	-.003865
Stddev	.000060	.000099	.0053990	.000080	.000246	.000629	.007614
%RSD	59.73974	115.7341	81.66716	55.37689	414.8815	78.97908	197.0153

#1	-.000162	.000028	.0085120	-.000062	-.000295	-.000848	-.008869
#2	-.000096	-.000129	.0108025	-.000147	-.000078	-.001397	.004898
#3	-.000042	-.000156	.0005186	-.000221	.000196	-.000143	-.007623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000345	-.006089	.0000602	.0008526	-.061616	-.000830	-.000203
Stddev	.000394	.012547	.0003087	.0002748	.008184	.002147	.000345
%RSD	114.3637	206.0616	513.0116	32.22966	13.28246	258.5897	169.8470

#1	.000110	-.012967	.0001958	.0006600	-.069567	-.000440	.000079
#2	-.000546	-.013693	.0002778	.0011673	-.062065	.001095	-.000588
#3	-.000598	.008393	-.000293	.0007306	-.053217	-.003145	-.000100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184907	.0038673	-.000019	.0010840	-.001062	.0075374	-.001993
Stddev	.0703258	.0002102	.001117	.0007852	.001581	.0099536	.003329
%RSD	380.3317	5.434300	5977.048	72.43643	148.8553	132.0567	167.0290

#1	.0197133	.0036247	.000818	.0010933	-.002728	-.003877	-.002202
#2	.0881972	.0039964	.000413	.0018645	.000416	.014408	-.005212
#3	-.052439	.0039806	-.001287	.0002942	-.000873	.012082	.001435

Sample Name: CCB02 Acquired: 1/31/2024 16:20:12 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.008567	-.003873	.0001150
Stddev	.002088	.000431	.0000211
%RSD	24.36842	11.13837	18.32117

#1	-.009674	-.003909	.0001350
#2	-.009869	-.003425	.0000930
#3	-.006159	-.004286	.0001171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.426	50034.36	6621.808	1888.734	2735.773
Stddev	7.238	75.56	26.128	1.519	12.312
%RSD	.3319508	.1510185	.3945789	.0804483	.4500508

#1	2176.990	49955.63	6617.225	1887.034	2732.922
#2	2175.546	50106.29	6598.275	1889.959	2725.135
#3	2188.742	50041.14	6649.925	1889.210	2749.260

Sample Name: P1276-05 Acquired: 1/31/2024 16:24:15 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0497542	.0052712	1.240956	.0076645	.0021566	78.43653	1.437349
Stddev	.0051631	.0021167	.003836	.0036821	.0012825	.45161	.009266
%RSD	10.37719	40.15642	.3090783	48.04055	59.46885	.5757686	.6446688

#1	.0470520	.0031904	1.237164	.0119101	.0022995	77.96645	1.428082
#2	.0557075	.0052011	1.240870	.0053439	.0008086	78.47604	1.437351
#3	.0465029	.0074221	1.244834	.0057396	.0033617	78.86708	1.446615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053152	.0097300	556.8480	.1439777	.0619711	.2197377	181.5771
Stddev	.0000836	.0001237	4.4960	.0008195	.0003021	.0007422	.8747
%RSD	1.573562	1.271539	.8074081	.5692158	.4875563	.3377801	.4816966

#1	.0053826	.0096343	552.0189	.1435161	.0616234	.2190089	180.5696
#2	.0053413	.0096859	560.9131	.1449239	.0621192	.2197116	182.0208
#3	.0052216	.0098697	557.6118	.1434930	.0621706	.2204927	182.1411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.594201	103.2040	.1366408	.0005827	1.984421	.2294469	.9691835
Stddev	.037073	.5882	.0002445	.0008150	.004221	.0041515	.0025142
%RSD	.8069620	.5699117	.1789601	139.8662	.2126989	1.809363	.2594099

#1	4.552227	102.5249	.1367524	-.000151	1.981491	.2253944	.9674375
#2	4.607906	103.5409	.1363604	.001460	1.982513	.2336909	.9720652
#3	4.622471	103.5464	.1368096	.000439	1.989259	.2292556	.9680479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.949032	-.047631	.0039733	.0175811	1.028609	2.364282	5.165373
Stddev	.053974	.002364	.0006147	.0037727	.005867	.010873	.017591
%RSD	.7767159	4.963876	15.46984	21.45886	.5704265	.4598774	.3405596

#1	6.941976	-.049712	.0036685	.0132855	1.023638	2.365254	5.166109
#2	6.898932	-.048121	.0035707	.0191011	1.027108	2.352956	5.147425
#3	7.006187	-.045060	.0046809	.0203568	1.035081	2.374636	5.182584

Sample Name: P1276-05 Acquired: 1/31/2024 16:24:15 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	1.213965	.1390648	1.117481
Stddev	.017089	.0056079	.009464
%RSD	1.407680	4.032558	.8468860

#1	1.194356	.1331248	1.107329
#2	1.221857	.1398020	1.119055
#3	1.225681	.1442676	1.126059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.663	54785.38	7417.687	2038.583	2357.373
Stddev	2.555	134.53	34.366	4.102	.783
%RSD	.1073430	.2455609	.4633002	.2011987	.0332139

#1	2377.747	54903.62	7457.369	2040.533	2357.915
#2	2381.725	54639.01	7397.695	2033.871	2357.728
#3	2382.516	54813.53	7397.995	2041.346	2356.475

Sample Name: P1277-01 Acquired: 1/31/2024 16:28:13 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0142778	.0075638	.2439104	.0044708	-.002132	114.7462	1.406354
Stddev	.0060836	.0015462	.0008942	.0061147	.001669	.6073	.007536
%RSD	42.60891	20.44248	.3666003	136.7684	78.28042	.5292911	.5358557

#1	.0161494	.0059334	.2444949	-.002443	-.002745	114.0677	1.398205
#2	.0192057	.0090092	.2443552	.006688	-.000243	114.9319	1.407788
#3	.0074783	.0077488	.2428810	.009168	-.003408	115.2390	1.413071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086708	.0082408	61.64791	.1953065	.1837832	.2444292	197.8987
Stddev	.0000923	.0001196	.23602	.0007576	.0005516	.0007689	.5502
%RSD	1.064255	1.450727	.3828469	.3878936	.3001560	.3145550	.2780319

#1	.0086020	.0083067	61.37637	.1944629	.1843594	.2448999	197.5365
#2	.0086348	.0081029	61.76358	.1955279	.1837301	.2448458	197.6278
#3	.0087757	.0083130	61.80378	.1959288	.1832600	.2435419	198.5319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.157795	63.40098	.3426496	.0017061	8.168247	.2415916	.7042711
Stddev	.037364	.36749	.0011068	.0005921	.022991	.0013857	.0018015
%RSD	.5220035	.5796255	.3230143	34.70187	.2814668	.5735694	.2557959

#1	7.116391	62.97932	.3436906	.0019757	8.189837	.2426693	.7027785
#2	7.167993	63.57059	.3427710	.0010273	8.144074	.2400286	.7037626
#3	7.189002	63.65303	.3414870	.0021154	8.170831	.2420771	.7062722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.68271	-.011130	-.000537	.0017456	1.631657	3.892719	5.665086
Stddev	.05564	.002949	.001378	.0033946	.001565	.024972	.026684
%RSD	.2978128	26.49118	256.5175	194.4637	.0959016	.6415146	.4710213

#1	18.64425	-.008111	-.002023	.0031402	1.629862	3.921347	5.682918
#2	18.65738	-.014002	.000699	-.002124	1.632737	3.881400	5.677931
#3	18.74651	-.011278	-.000288	.004221	1.632371	3.875411	5.634409

Sample Name: P1277-01 Acquired: 1/31/2024 16:28:13 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	1.272257	.3270073	.1110979
Stddev	.013521	.0004962	.0014128
%RSD	1.062741	.1517252	1.271675

#1	1.270710	.3264770	.1094755
#2	1.286485	.3274602	.1120568
#3	1.259576	.3270848	.1117615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.014	59856.27	8128.237	2241.970	2484.252
Stddev	6.582	116.09	25.653	6.338	8.847
%RSD	.2520771	.1939515	.3156043	.2826797	.3561101

#1	2603.895	59740.42	8157.858	2242.613	2475.741
#2	2612.269	59972.61	8113.238	2247.961	2483.615
#3	2616.878	59855.79	8113.616	2235.335	2493.400

Sample Name: P1277-03 Acquired: 1/31/2024 16:31:59 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.1334047	.0063805	27.39634	.0136413	.0080700	85.22354
Stddev	.0063840	.0039419	.21897	.0145811	.0020371	.62836
%RSD	4.785461	61.78032	.7992540	106.8891	25.24328	.7373082

#1	.1266019	.0067540	27.18725	.0007004	.0093461	84.56551
#2	.1343472	.0101223	27.62400	.0107840	.0057206	85.81729
#3	.1392652	.0022651	27.37778	.0294396	.0091433	85.28781

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.899517	.0058673	.0265585	363.6105	.2492152	.1025245
Stddev	.037915	.0000526	.0003028	2.6872	.0001381	.0012549
%RSD	.7738596	.8959304	1.139997	.7390266	.0554206	1.224042

#1	4.861953	.0058990	.0265074	360.8027	.2491399	.1011473
#2	4.937774	.0058066	.0268836	366.1582	.2491310	.1036035
#3	4.898824	.0058963	.0262846	363.8708	.2493746	.1028228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9132641	258.1092	4.241472	50.92280	.2380718	.0057489
Stddev	.0041396	1.4420	.030658	.28526	.0024479	.0003209
%RSD	.4532778	.5586602	.7228146	.5601738	1.028225	5.581757

#1	.9094585	256.8684	4.209228	50.63058	.2355887	.0057744
#2	.9176718	259.6911	4.270249	51.20054	.2404829	.0060563
#3	.9126621	257.7680	4.244940	50.93727	.2381439	.0054161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.919938	.2933002	7.275977	8.294659	-.031661	.0079578
Stddev	.017426	.0032324	.012118	.072097	.003670	.0003246
%RSD	.5967990	1.102084	.1665475	.8691997	11.59258	4.079096

#1	2.913199	.2924382	7.289385	8.265993	-.032154	.0083312
#2	2.939727	.2968763	7.265806	8.376681	-.027770	.0077430
#3	2.906888	.2905863	7.272741	8.241305	-.035061	.0077992

Sample Name: P1277-03 Acquired: 1/31/2024 16:31:59 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.3197219	1.351016	2.099401	F 17.89938	7.410553	.1549238
Stddev	.0027107	.008795	.026693	.13546	.068300	.0036712
%RSD	.8478138	.6510031	1.271476	.7567777	.9216637	2.369690
#1	.3199140	1.342218	2.082656	17.77919	7.346587	.1585105
#2	.3223315	1.359809	2.130184	18.04616	7.482489	.1511735
#3	.3169204	1.351021	2.085363	17.87280	7.402584	.1550874

Elem	Sr4077
Units	ppm
Avg	1.427025
Stddev	.011787
%RSD	.8259958
#1	1.414452
#2	1.437825
#3	1.428799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.055	53345.37	7188.997	1970.397	2364.217
Stddev	8.734	50.47	19.836	4.965	13.017
%RSD	.3832446	.0946073	.2759173	.2519840	.5505665
#1	2283.635	53295.53	7205.081	1965.286	2372.300
#2	2268.983	53396.44	7195.077	1975.203	2349.201
#3	2284.547	53344.14	7166.833	1970.702	2371.148

Sample Name: P1277-05 Acquired: 1/31/2024 16:35:44 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0178840	.0028389	.2830036	-.001990	.0010473	46.90068	1.556229
Stddev	.0054171	.0053116	.0020641	.003455	.0033839	.21508	.010281
%RSD	30.29019	187.1025	.7293587	173.6596	323.1018	.4585814	.6606572

#1	.0152101	.0023809	.2809863	.001981	-.000620	47.03711	1.565586
#2	.0143237	-.002229	.2829129	-.003638	.004941	46.65275	1.545223
#3	.0241181	.008365	.2851115	-.004312	-.001179	47.01219	1.557880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023582	.0083508	604.1927	.0820121	.0653964	.2130837	113.3118
Stddev	.0000735	.0000815	5.0367	.0007694	.0005096	.0003804	.5055
%RSD	3.115272	.9753184	.8336181	.9381893	.7793087	.1784966	.4461262

#1	.0023810	.0084211	604.4372	.0811559	.0653864	.2129493	112.8171
#2	.0022760	.0082615	599.0382	.0826457	.0648918	.2135130	113.8275
#3	.0024175	.0083697	609.1026	.0822347	.0659110	.2127888	113.2907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.675584	147.5388	.0932400	.0006840	2.858165	.1891270	1.193414
Stddev	.022679	.8494	.0001513	.0003190	.029445	.0022419	.005592
%RSD	.4850502	.5757288	.1622293	46.64270	1.030220	1.185371	.4685625

#1	4.693555	148.0986	.0933444	.0004354	2.824689	.1916863	1.192719
#2	4.650103	146.5614	.0933092	.0010437	2.869749	.1881838	1.199321
#3	4.683095	147.9565	.0930666	.0005727	2.880056	.1875108	1.188202

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.329496	.0154000	.0026778	.0015410	1.050789	1.958062	3.439774
Stddev	.029519	.0037952	.0006260	.0007699	.010699	.030003	.010643
%RSD	.6818078	24.64416	23.37675	49.96018	1.018203	1.532293	.3094130

#1	4.297043	.0110330	.0028741	.0007673	1.045200	1.991664	3.438139
#2	4.336696	.0172665	.0031822	.0015485	1.044043	1.948564	3.451140
#3	4.354749	.0179004	.0019772	.0023070	1.063126	1.933957	3.430042

Sample Name: P1277-05 Acquired: 1/31/2024 16:35:44 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	2.351883	.1008158	1.243320
Stddev	.007228	.0016734	.007777
%RSD	.3073108	1.659905	.6255118

#1	2.352645	.1017767	1.249130
#2	2.344305	.1017873	1.234485
#3	2.358700	.0988835	1.246345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.858	50885.53	7147.115	1876.767	2296.223
Stddev	5.050	183.78	46.447	10.481	5.519
%RSD	.2286087	.3611579	.6498677	.5584653	.2403467

#1	2204.047	51003.60	7096.281	1874.687	2290.133
#2	2208.411	50673.79	7187.337	1867.482	2297.640
#3	2214.117	50979.21	7157.728	1888.133	2300.894

Sample Name: P1280-01 Acquired: 1/31/2024 16:39:45 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0106971	.0019131	.6951841	.0030375	.0021439	167.8320
Stddev	.0044517	.0029138	.0112004	.0050213	.0008129	2.2663
%RSD	41.61602	152.3052	1.611145	165.3115	37.91735	1.350338

#1	.0118559	.0050154	.6854845	.0009935	.0030199	167.5166
#2	.0057806	-.000766	.7074426	.0087583	.0014138	165.7400
#3	.0144548	.001490	.6926252	-.000640	.0019980	170.2395

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8088008	.0056946	.0056815	1288.884	.1765481	.0801517
Stddev	.0110991	.0001241	.0003331	16.488	.0005973	.0015857
%RSD	1.372296	2.178962	5.862774	1.279229	.3383068	1.978402

#1	.8093864	.0058144	.0054249	1270.902	.1772360	.0785743
#2	.7974205	.0055666	.0060579	1303.291	.1761610	.0817456
#3	.8195956	.0057029	.0055615	1292.459	.1762474	.0801351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2529443	142.7921	3.639250	61.49562	.4499238	-.000465
Stddev	.0057474	.7555	.051475	.89064	.0085479	.000459
%RSD	2.272213	.5291073	1.414444	1.448303	1.899864	98.76276

#1	.2496435	142.6877	3.636067	61.38697	.4432620	-.000483
#2	.2595808	142.0943	3.589440	60.66429	.4595621	.000003
#3	.2496086	143.5945	3.692242	62.43560	.4469475	-.000915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.182053	.1798335	1.278593	7.943558	.2064196	.0048024
Stddev	.029527	.0024731	.004089	.059565	.0028026	.0022730
%RSD	.4111194	1.375204	.3197816	.7498494	1.357701	47.33048

#1	7.189386	.1807057	1.278513	7.951211	.2096279	.0065664
#2	7.149550	.1770425	1.282721	7.880536	.2044488	.0022373
#3	7.207222	.1817523	1.274545	7.998926	.2051821	.0056035

Sample Name: P1280-01 Acquired: 1/31/2024 16:39:45 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.1408049	4.111255	2.121878	7.334320	F 32.60408	.2127227
Stddev	.0030661	.055363	.008295	.113628	.48339	.0052393
%RSD	2.177530	1.346616	.3909370	1.549263	1.482606	2.462980
#1	.1372676	4.097531	2.124781	7.240887	32.15182	.2187076
#2	.1427017	4.064044	2.112521	7.460811	33.11352	.2089648
#3	.1424454	4.172189	2.128331	7.301261	32.54690	.2104956

Elem	Sr4077
Units	ppm
Avg	5.426867
Stddev	.073741
%RSD	1.358816
#1	5.343968
#2	5.485157
#3	5.451475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.163	48849.54	7129.806	1816.865	2146.907
Stddev	30.222	74.62	56.574	6.244	31.868
%RSD	1.434939	.1527568	.7934896	.3436866	1.484359
#1	2127.041	48772.68	7124.028	1814.990	2172.239
#2	2071.507	48854.24	7189.048	1811.772	2111.127
#3	2119.942	48921.70	7076.343	1823.832	2157.356

Sample Name: P1283-01 Acquired: 1/31/2024 16:43:50 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0403192	.0004987	.1824701	-.000092	-.004120	83.82853	.3621352
Stddev	.0025359	.0022363	.0028689	.001871	.001329	.52959	.0019289
%RSD	6.289462	448.4114	1.572234	2044.932	32.25871	.6317556	.5326417

#1	.0373914	.0002103	.1799624	.001337	-.003640	83.29459	.3603044
#2	.0418236	.0028652	.1855985	.000599	-.003098	83.83732	.3619521
#3	.0417426	-.001579	.1818494	-.002210	-.005623	84.35367	.3641491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055212	.0056015	63.86940	.1004361	.0763982	.1478752	112.8559
Stddev	.0000625	.0000882	.33896	.0005014	.0003840	.0003149	.5465
%RSD	1.131135	1.574152	.5307023	.4992381	.5025726	.2129428	.4842530

#1	.0054532	.0056126	63.49118	.1001422	.0764479	.1475171	112.2598
#2	.0055344	.0056836	63.97130	.1010150	.0767548	.1479995	113.3332
#3	.0055760	.0055083	64.14572	.1001510	.0759918	.1481090	112.9748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500954	27.26086	.1290396	-.002243	7.438078	.2118631	.3213353
Stddev	.016246	.16362	.0002309	.000156	.036099	.0011826	.0006655
%RSD	.6496035	.6002116	.1789261	6.967095	.4853327	.5582158	.2071029

#1	2.486027	27.07381	.1292416	-.002098	7.401438	.2112098	.3211971
#2	2.498576	27.33129	.1287879	-.002223	7.473612	.2111512	.3207497
#3	2.518258	27.37747	.1290892	-.002409	7.439183	.2132283	.3220590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.709578	-.015344	.0016036	.0036753	2.142401	3.785924	4.185881
Stddev	.037660	.002109	.0015330	.0010048	.016509	.029701	.009817
%RSD	.5612846	13.74502	95.60047	27.33811	.7705780	.7845064	.2345186

#1	6.671725	-.015965	.0033737	.0045113	2.129154	3.808929	4.179610
#2	6.747041	-.012995	.0007094	.0039539	2.137154	3.752394	4.197194
#3	6.709969	-.017073	.0007276	.0025606	2.160896	3.796448	4.180839

Sample Name: P1283-01 Acquired: 1/31/2024 16:43:50 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	2.893635	.0618840	.2201373
Stddev	.015634	.0012644	.0018118
%RSD	.5402934	2.043179	.8230128

#1	2.885827	.0632076	.2182976
#2	2.911636	.0617558	.2201945
#3	2.883444	.0606885	.2219197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.619	63484.28	8282.533	2376.959	2583.755
Stddev	1.299	111.40	29.242	2.772	5.267
%RSD	.0470351	.1754801	.3530547	.1166059	.2038517

#1	2763.070	63560.40	8296.498	2380.085	2585.326
#2	2761.222	63356.42	8302.175	2374.801	2577.881
#3	2760.565	63536.03	8248.927	2375.992	2588.058

Sample Name: P1285-01 Acquired: 1/31/2024 16:47:41 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0182972	-.001085	.4882926	-.002955	.0016128	62.19901	1.391852
Stddev	.0060070	.005380	.0029571	.001832	.0019024	.59940	.011490
%RSD	32.82997	496.0174	.6055908	61.99270	117.9531	.9636750	.8255417

#1	.0208401	-.003256	.4917071	-.002717	.0009628	61.51484	1.379179
#2	.0226146	.005042	.4865696	-.004895	.0001207	62.45054	1.394786
#3	.0114371	-.005041	.4866012	-.001254	.0037550	62.63167	1.401591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053871	.0091126	1093.998	.0973272	.0731528	.2175774	130.4489
Stddev	.0000568	.0002890	18.859	.0004446	.0003209	.0006853	.4400
%RSD	1.053642	3.171125	1.723832	.4568619	.4387001	.3149536	.3373136

#1	.0053225	.0091154	1072.493	.0972138	.0727825	.2171386	129.9626
#2	.0054098	.0088222	1101.781	.0969502	.0733274	.2183670	130.5646
#3	.0054289	.0094001	1107.719	.0978175	.0733486	.2172265	130.8195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.902952	63.46650	.1434448	-.000189	1.587224	.1422284	.5861334
Stddev	.035369	.46981	.0005141	.000398	.013162	.0004378	.0022178
%RSD	.9062117	.7402459	.3584168	210.8143	.8292662	.3078312	.3783710

#1	3.862637	62.99227	.1436772	.000255	1.585246	.1421346	.5877509
#2	3.917453	63.47547	.1428555	-.000513	1.601263	.1418451	.5870441
#3	3.928766	63.93176	.1438017	-.000309	1.575162	.1427055	.5836053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.818966	-.038376	.0025341	.0046755	.8401962	3.469210	7.128701
Stddev	.030688	.004192	.0008275	.0007919	.0143695	.136632	.015127
%RSD	.4500383	10.92226	32.65449	16.93654	1.710255	3.938404	.2121928

#1	6.812470	-.036211	.0017646	.0041726	.8236458	3.315828	7.127119
#2	6.792045	-.035710	.0034094	.0042656	.8474498	3.577896	7.114427
#3	6.852381	-.043207	.0024282	.0055883	.8494931	3.513905	7.144556

Sample Name: P1285-01 Acquired: 1/31/2024 16:47:41 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	1.870476	.1872820	2.670752
Stddev	.013348	.0036524	.033764
%RSD	.7135937	1.950186	1.264210

#1	1.855111	.1877106	2.633023
#2	1.879206	.1834342	2.681107
#3	1.877110	.1907011	2.698125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.164	58363.82	7841.818	2146.855	2194.059
Stddev	1.123	129.43	64.407	1.333	5.299
%RSD	.0442076	.2217558	.8213291	.0620806	.2415138

#1	2540.365	58484.50	7911.237	2146.624	2195.958
#2	2538.142	58379.82	7830.216	2145.653	2198.147
#3	2538.984	58227.13	7784.000	2148.288	2188.072

Sample Name: P1285-03 Acquired: 1/31/2024 16:51:44 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0028104	.0086718	.2437848	.0069616	-.004146	133.3671	1.326154
Stddev	.0035264	.0008162	.0007647	.0039337	.003150	1.6012	.016224
%RSD	125.4767	9.412263	.3136621	56.50591	75.97505	1.200619	1.223394

#1	-.000724	.0083420	.2429177	.0078244	-.005377	131.6631	1.309147
#2	.002826	.0080721	.2440738	.0026681	-.000566	133.5976	1.327854
#3	.006329	.0096013	.2443628	.0103923	-.006493	134.8406	1.341461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100278	.0079248	35.66593	.2280022	.1797870	.1424802	220.5256
Stddev	.0000295	.0006318	.23663	.0133767	.0004516	.0049946	8.9818
%RSD	.2936877	7.972711	.6634680	5.866894	.2512096	3.505444	4.072903

#1	.0100422	.0072007	35.42059	.2431500	.1802747	.1369072	230.7879
#2	.0100474	.0082098	35.68444	.2230441	.1793832	.1439812	216.6929
#3	.0099939	.0083639	35.89277	.2178125	.1797030	.1465521	214.0959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.351977	83.19728	.3894022	.0009110	3.631756	.2529585	.8679385
Stddev	.116738	1.10200	.0004374	.0006011	.155745	.0045937	.0532062
%RSD	1.397732	1.324559	.1123323	65.98017	4.288416	1.815997	6.130177

#1	8.225680	81.96382	.3889709	.0002169	3.807556	.2489923	.9278488
#2	8.374325	83.54320	.3893901	.0012551	3.576679	.2518913	.8497718
#3	8.455925	84.08481	.3898455	.0012610	3.511033	.2579918	.8261949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.23145	-.018608	-.000271	.0041943	1.662213	1.832755	6.576696
Stddev	1.19921	.018909	.000785	.0009806	.023256	.089253	.010322
%RSD	4.247787	101.6164	289.5628	23.37866	1.399074	4.869877	.1569490

#1	29.60675	.003207	-.001173	.0053169	1.637670	1.935588	6.579079
#2	27.68359	-.028736	.000097	.0035051	1.665049	1.787263	6.565390
#3	27.40402	-.030296	.000262	.0037610	1.683921	1.775413	6.585617

Sample Name: P1285-03 Acquired: 1/31/2024 16:51:44 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.2965960	.4115568	-.034561
Stddev	.0081736	.0075492	.011263
%RSD	2.755821	1.834293	32.58874

#1	.2902304	.4032684	-.047312
#2	.3058135	.4133626	-.030402
#3	.2937439	.4180392	-.025969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.666	57546.45	7776.298	2111.561	2570.059
Stddev	5.786	2811.47	44.398	109.190	3.237
%RSD	.2233307	4.885572	.5709454	5.171056	.1259513

#1	2584.351	54354.27	7820.032	1988.577	2566.334
#2	2591.936	58630.80	7777.600	2148.998	2572.186
#3	2595.712	59654.28	7731.264	2197.108	2571.657

Sample Name: LR CHECK 2 Acquired: 1/31/2024 16:59:50 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0098798	-.000190	266.6055	-.017048	.0143301	.0814261	99.09850
Stddev	.0023266	.001959	8.5662	.001319	.0021463	.0053940	1.14989
%RSD	23.54909	1033.431	3.213064	7.734850	14.97753	6.624412	1.160354

#1	.0094170	.001805	261.2456	-.018449	.0129939	.0864328	97.83527
#2	.0078194	-.000262	276.4850	-.016865	.0131905	.0821312	99.37595
#3	.0124031	-.002111	262.0858	-.015831	.0168058	.0757142	100.0843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002328	-.002471	.2110223	.0236458	-.003220	242.5542	.0684995
Stddev	.000013	.000052	.0219100	.0008293	.000152	5.8772	.0120923
%RSD	.5487641	2.106926	10.38279	3.507163	4.731870	2.423026	17.65314

#1	-.002340	-.002531	.2022742	.0246008	-.003395	239.0876	.0806169
#2	-.002314	-.002434	.2359548	.0231081	-.003145	249.3400	.0564324
#3	-.002330	-.002450	.1948379	.0232284	-.003119	239.2350	.0684492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.26325	-.046208	50.97651	.0031627	.4797282	-.008613	35.96846
Stddev	.05825	.016375	1.67976	.0004037	.0060273	.000894	.19852
%RSD	.1259145	35.43741	3.295159	12.76470	1.256396	10.38127	.5519199

#1	46.27881	-.045335	49.97033	.0034044	.4728426	-.009348	35.83165
#2	46.31214	-.030287	52.91567	.0033871	.4840483	-.007618	35.87757
#3	46.19879	-.063002	50.04354	.0026967	.4822937	-.008873	36.19615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7121710	-.002662	-.009040	-.003841	-.032205	-.004021	.4098107
Stddev	.0186814	.000476	.000808	.000047	.001604	.010800	.0127270
%RSD	2.623160	17.89428	8.944058	1.225730	4.981628	268.6000	3.105572

#1	.6960641	-.002113	-.008539	-.003791	-.032392	-.016491	.3970180
#2	.7326510	-.002907	-.009972	-.003884	-.033708	.002177	.4224709
#3	.7077978	-.002967	-.008608	-.003847	-.030516	.002252	.4099431

Sample Name: LR CHECK 2 Acquired: 1/31/2024 16:59:50 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0410207	-.002090	.0014997
Stddev	.0060430	.002252	.0000261
%RSD	14.73149	107.7588	1.743759

#1	.0420062	-.004534	.0014915
#2	.0465104	-.000098	.0015290
#3	.0345456	-.001639	.0014787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.515	50926.38	6540.975	1804.287	2609.539
Stddev	55.251	79.06	31.307	8.988	72.500
%RSD	2.709016	.1552346	.4786358	.4981216	2.778275

#1	2073.799	50850.93	6519.718	1810.923	2652.894
#2	1975.778	50919.61	6526.280	1807.879	2525.841
#3	2068.969	51008.61	6576.927	1794.059	2649.881

Sample Name: LR CHECK 1 Acquired: 1/31/2024 17:04:03 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.059032	.0291487	.0395151	.0461043	.0010605	1893.411
Stddev	.011119	.0066786	.0021053	.0087061	.0018478	8.712
%RSD	18.83474	22.91221	5.327727	18.88345	174.2459	.4601248

#1	-.068281	.0256107	.0373457	.0364950	-.001070	1889.353
#2	-.062118	.0249834	.0415497	.0483509	.002229	1887.468
#3	-.046696	.0368520	.0396500	.0534668	.002022	1903.412

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118650	.0042528	.0374643	1877.408	.0408552	.0364793
Stddev	.0017228	.0000416	.0012194	6.129	.0000612	.0003993
%RSD	14.52028	.9775384	3.254858	.3264769	.1498913	1.094705

#1	.0138051	.0042545	.0387622	1884.474	.0407909	.0368363
#2	.0105138	.0042935	.0363426	1873.513	.0408619	.0360480
#3	.0112763	.0042104	.0372882	1874.238	.0409129	.0365535

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.155364	915.7645	.0541666	1786.143	.0538394	.0028461
Stddev	.001627	2.9550	.0005927	4.566	.0005737	.0006411
%RSD	1.047104	.3226778	1.094268	.2556459	1.065507	22.52643

#1	-.154732	912.4949	.0540667	1790.515	.0544961	.0021072
#2	-.157213	916.5543	.0548029	1786.511	.0535860	.0032551
#3	-.154149	918.2444	.0536302	1781.404	.0534361	.0031759

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1543.817	.0253992	.0997069	1011.170	-.035577	.0057288
Stddev	25.105	.0035993	.0013408	2.783	.024007	.0039208
%RSD	1.626145	14.17082	1.344770	.2751958	67.47952	68.44084

#1	1566.771	.0229893	.1012552	1013.090	-.062491	.0072365
#2	1547.671	.0236717	.0989369	1012.442	-.027872	.0086720
#3	1517.007	.0295365	.0989288	1007.979	-.016369	.0012779

Sample Name: LR CHECK 1 Acquired: 1/31/2024 17:04:03 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0007890	-.030285	.1669677	.0504898	-.157965	.1885838
Stddev	.0025664	.000799	.0255041	.0147969	.017042	.0008463
%RSD	325.2809	2.637330	15.27485	29.30668	10.78878	.4487497

#1	.0036379	-.030445	.1379430	.0463924	-.143177	.1895460
#2	-.001342	-.030991	.1771639	.0669036	-.154115	.1879548
#3	.000071	-.029418	.1857964	.0381734	-.176603	.1882507

Elem	Sr4077
Units	ppm
Avg	-.891152
Stddev	.003025
%RSD	.3394546

#1	-.887796
#2	-.891990
#3	-.893670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1642.594	37275.81	5669.483	1361.292	1698.754
Stddev	4.412	28.42	27.648	5.053	5.811
%RSD	.2685882	.0762381	.4876611	.3711849	.3420784

#1	1639.263	37301.77	5637.570	1358.537	1693.781
#2	1647.598	37280.22	5684.677	1367.123	1705.142
#3	1640.921	37245.45	5686.201	1358.214	1697.340

Sample Name: CCV03 Acquired: 1/31/2024 17:09:07 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 257221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.948569	4.858008	5.007704	4.968183	4.990397	9.666024	10.26228
Stddev	.014369	.058139	.013449	.009605	.004977	.075379	.08367
%RSD	.2903573	1.196766	.2685563	.1933319	.0997392	.7798363	.8152869

#1	4.944894	4.790877	4.992393	4.957196	4.985310	9.582427	10.16614
#2	4.936396	4.892089	5.013115	4.974987	4.990622	9.728815	10.31857
#3	4.964419	4.891057	5.017604	4.972367	4.995258	9.686830	10.30213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2363463	2.482409	24.22628	.9468216	2.500388	1.254365	5.143273
Stddev	.0020201	.004819	.23452	.0004644	.005570	.001218	.015973
%RSD	.8547368	.1941442	.9680338	.0490532	.2227849	.0970741	.3105670

#1	.2341384	2.476858	23.95579	.9468193	2.494412	1.253112	5.147937
#2	.2381021	2.484841	24.37272	.9463583	2.505437	1.254439	5.125486
#3	.2367984	2.485527	24.35034	.9472872	2.501316	1.255544	5.156395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535831	24.12788	2.516915	1.179417	23.47730	2.442866	2.505662
Stddev	.021142	.21267	.002977	.003633	.11735	.028317	.008145
%RSD	.8337450	.8814217	.1182753	.3080081	.4998264	1.159170	.3250785

#1	2.511576	23.88482	2.514266	1.178474	23.53965	2.411131	2.503469
#2	2.550355	24.21914	2.520137	1.176348	23.34194	2.451912	2.498837
#3	2.545564	24.27970	2.516342	1.183428	23.55030	2.465554	2.514679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34731	4.668433	5.128052	4.955263	4.841853	5.202717	4.867369
Stddev	.05552	.040193	.002944	.008542	.043101	.043577	.013093
%RSD	.2190333	.8609577	.0574044	.1723915	.8901668	.8375746	.2689908

#1	25.35858	4.623563	5.128853	4.945722	4.792497	5.163475	4.868360
#2	25.28702	4.701140	5.124790	4.957866	4.860996	5.195062	4.853808
#3	25.39633	4.680596	5.130512	4.962201	4.872066	5.249613	4.879937

Sample Name: CCV03 Acquired: 1/31/2024 17:09:07 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 257221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.922684	4.513807	5.146821
Stddev	.013087	.038529	.054656
%RSD	.2658544	.8535891	1.061937

#1	4.912142	4.469318	5.084140
#2	4.918578	4.535759	5.171786
#3	4.937332	4.536343	5.184536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.498	48978.43	6487.466	1813.182	2563.871
Stddev	3.349	39.05	56.793	1.259	3.043
%RSD	.1570987	.0797258	.8754307	.0694159	.1186698

#1	2134.208	48936.65	6540.692	1813.577	2566.018
#2	2127.755	49014.01	6427.676	1814.196	2560.389
#3	2132.531	48984.63	6494.030	1811.773	2565.206

Sample Name: CCB03 Acquired: 1/31/2024 17:12:55
Method: NON EPA-6010-200.7(v2147) Mode: CONC
User: Bin Custom ID1: AUD-1318 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002758	.0021294	.0014257	.0000694	-.000259	.0358858
Stddev	.001910	.0016694	.0013736	.0009480	.001388	.0255616
%RSD	69.24568	78.39849	96.34193	1365.365	535.8894	71.23041

#1	-.003575	.0008059	.0012678	-.000092	.001181	.0643698
#2	-.004123	.0015773	.0001379	-.000787	-.001588	.0283444
#3	-.000576	.0040048	.0028714	.001088	-.000369	.0149434

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021078	.0000059	-.000058	-.005586	.0001108	-.000034
Stddev	.0038439	.0000698	.000043	.016237	.0002044	.000221
%RSD	182.3710	1176.673	73.93073	290.6703	184.5782	649.2137

#1	.0064175	.0000858	-.000033	.005556	-.000082	-.000286
#2	.0008724	-.000025	-.000033	-.024216	.000325	.000131
#3	-.000967	-.000043	-.000107	.001902	.000090	.000052

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000589	-.000743	-.000056	.0017092	.0002505	.0006373
Stddev	.000590	.004579	.000704	.0186422	.0001045	.0004293
%RSD	100.2772	615.9674	1246.602	1090.688	41.71673	67.35608

#1	-.000061	-.000203	.000288	-.016609	.0001306	.0001712
#2	-.000479	-.005569	-.000866	.020660	.0002983	.0010165
#3	-.001226	.003541	.000409	.001077	.0003224	.0007242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3383906	-.001780	-.000152	.5386401	.0036483	-.000041
Stddev	.0133444	.001977	.000396	.0375026	.0033710	.000191
%RSD	3.943475	111.0259	259.5711	6.962458	92.39865	468.4787

#1	.3447384	-.003646	.000245	.5160532	.0072014	-.000129
#2	.3230573	-.001986	-.000547	.5179363	.0004952	.000178
#3	.3473761	.000291	-.000155	.5819307	.0032482	-.000172

Sample Name: CCB03 Acquired: 1/31/2024 17:12:55 Type: Unk
 Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AUD-1318 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008929	.0044280	.0006741	-.001450	F -.010859	.0046365
Stddev	.0020232	.0018441	.0128979	.003510	.001623	.0037840
%RSD	226.5956	41.64564	1913.391	242.0848	14.94391	81.61325
#1	.0004569	.0051559	.0037440	.002458	-.012158	.0053737
#2	.0030984	.0057970	.0117600	-.002474	-.011380	.0005382
#3	-.000877	.0023311	-.013482	-.004335	-.009040	.0079977

Elem	Sr4077
Units	ppm
Avg	.0000154
Stddev	.0000200
%RSD	129.1589
#1	.0000106
#2	.0000374
#3	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.125	52406.06	5764.972	1917.520	2928.708
Stddev	14.052	271.50	571.318	4.140	17.529
%RSD	.6151940	.5180671	9.910170	.2158823	.5985167
#1	2267.922	52170.88	5108.141	1913.030	2908.478
#2	2292.963	52703.17	6040.150	1921.185	2939.383
#3	2291.491	52344.12	6146.625	1918.344	2938.263

Sample Name: P1270-02 Acquired: 1/31/2024 17:16:58 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.009138	.0055006	.0037452	-.001209	-.000140	.0427697	.4091838
Stddev	.003982	.0029521	.0009028	.001187	.002574	.0155761	.0014219
%RSD	43.57377	53.66925	24.10478	98.18841	1842.928	36.41866	.3474923

#1	-.009831	.0089093	.0047283	-.002559	.000464	.0532728	.4083658
#2	-.004855	.0038239	.0029535	-.000328	-.002962	.0501625	.4108257
#3	-.012727	.0037687	.0035538	-.000740	.002079	.0248738	.4083600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001880	.0006232	65.31259	.0039198	.0036479	-.007947	80.51895
Stddev	.0000618	.0000394	.34362	.0003753	.0001115	.000818	.46898
%RSD	32.84587	6.325066	.5261102	9.573408	3.056503	10.29877	.5824497

#1	.0001868	.0006259	65.00295	.0042519	.0036134	-.007247	80.48491
#2	.0001269	.0005824	65.68227	.0035127	.0035577	-.007747	80.06791
#3	.0002504	.0006611	65.25255	.0039949	.0037725	-.008846	81.00402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.581681	8.408016	.0061615	.0009751	311.0674	.0038641	.0681206
Stddev	.014432	.023282	.0002874	.0003061	1.9594	.0024031	.0005509
%RSD	.5590084	.2769016	4.664320	31.38950	.6298810	62.19082	.8087696

#1	2.568806	8.384531	.0064516	.0013207	311.2715	.0020393	.0677252
#2	2.597281	8.431089	.0061558	.0008667	309.0139	.0029661	.0687499
#3	2.578955	8.408427	.0058769	.0007380	312.9166	.0065869	.0678867

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.637616	.0209431	-.001177	-.002463	.0026015	3.126900	.0148920
Stddev	.032892	.0047534	.000314	.000785	.0015196	.027826	.0029329
%RSD	1.247018	22.69670	26.62982	31.87750	58.41266	.8898760	19.69432

#1	2.603981	.0221586	-.000817	-.002705	.0042542	3.143417	.0150972
#2	2.639159	.0157000	-.001325	-.003099	.0022856	3.094774	.0177169
#3	2.669710	.0249708	-.001390	-.001586	.0012647	3.142510	.0118619

Sample Name: P1270-02 Acquired: 1/31/2024 17:16:58 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	1.116736	.0027245	.3859593
Stddev	.001916	.0023779	.0025557
%RSD	.1716092	87.27924	.6621623

#1	1.118419	.0025924	.3835883
#2	1.117139	.0004154	.3886664
#3	1.114650	.0051657	.3856232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.656	48520.02	6320.819	1816.701	2499.800
Stddev	4.275	113.77	45.990	1.648	6.290
%RSD	.2003402	.2344854	.7275944	.0906979	.2516374

#1	2134.598	48437.26	6350.045	1815.900	2498.028
#2	2128.988	48649.76	6267.807	1815.607	2494.585
#3	2137.380	48473.03	6344.605	1818.596	2506.786

Sample Name: P1270-04 Acquired: 1/31/2024 17:21:06 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.002459	.0004424	.0017621	.0027263	-.001263	.0237373	.0118809
Stddev	.004277	.0041212	.0013702	.0032593	.001579	.0194696	.0011778
%RSD	173.9295	931.5251	77.75867	119.5516	125.0352	82.02126	9.913623

#1	-.001927	-.002198	.0016942	-.000469	-.000089	.0434516	.0109343
#2	-.006977	.005191	.0004271	.002602	-.003058	.0232384	.0115084
#3	.001527	-.001666	.0031649	.006046	-.000642	.0045219	.0131999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.000098	3.674453	.0040910	.0002142	.0010433	.0396573
Stddev	.000057	.000113	.077028	.0007088	.0000037	.0003520	.0013498
%RSD	90.31007	115.2698	2.096301	17.32509	1.744402	33.74227	3.403618

#1	-.000004	-.000223	3.605939	.0036277	.0002108	.0014484	.0382139
#2	-.000118	-.000001	3.659591	.0037384	.0002182	.0008694	.0398696
#3	-.000067	-.000071	3.757829	.0049069	.0002135	.0008121	.0408884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057050	.6460785	.0052437	.0004338	5.813044	.0025536	.0050555
Stddev	.0002371	.0134601	.0001867	.0002933	.015529	.0037024	.0004949
%RSD	4.155352	2.083350	3.560907	67.61407	.2671441	144.9872	9.789911

#1	.0054546	.6306001	.0051927	.0001039	5.816040	-.000481	.0049247
#2	.0059260	.6550373	.0054507	.0006653	5.796235	.006679	.0046391
#3	.0057344	.6525982	.0050878	.0005322	5.826857	.001463	.0056027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7097212	.0070357	.0002044	.0017581	.0001991	.8959487	.0114719
Stddev	.0352242	.0006845	.0002253	.0006382	.0010199	.0071929	.0062991
%RSD	4.963101	9.729057	110.2050	36.29968	512.3369	.8028250	54.90906

#1	.7167482	.0074331	.0004060	.0017783	.0011194	.9028137	.0151925
#2	.7409022	.0062453	.0002460	.0011101	-.000897	.8965647	.0150243
#3	.6715132	.0074287	-.000039	.0023860	.000375	.8884676	.0041990

Sample Name: P1270-04 Acquired: 1/31/2024 17:21:06 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.6227306	-.002657	.0237618
Stddev	.0033303	.001976	.0004209
%RSD	.5347869	74.37073	1.771312

#1	.6211028	-.004920	.0233979
#2	.6265617	-.001784	.0236647
#3	.6205273	-.001268	.0242228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.057	52447.69	6658.292	1950.055	2867.921
Stddev	11.482	68.26	101.205	1.476	13.512
%RSD	.5035733	.1301566	1.519989	.0756718	.4711378

#1	2275.262	52416.91	6744.700	1951.358	2858.084
#2	2271.749	52525.92	6683.225	1948.453	2862.352
#3	2293.158	52400.23	6546.950	1950.356	2883.328

Sample Name: P1276-02 Acquired: 1/31/2024 17:25:05 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.0062800	-.002524	.0122004	-.003123	-.001160	.3431656	.4898774
Stddev	.0024216	.000994	.0003070	.002081	.001742	.0172454	.0006464
%RSD	38.56020	39.36412	2.516645	66.64949	150.2018	5.025386	.1319534

#1	.0078017	-.002440	.0125425	-.000750	-.001664	.3343107	.4905453
#2	.0034875	-.003557	.0121100	-.003978	.000779	.3630397	.4898320
#3	.0075506	-.001575	.0119487	-.004641	-.002595	.3321465	.4892549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	.0000869	137.9249	.0033904	.0075714	.0003535	14.03462
Stddev	.000095	.0001300	.6367	.0001634	.0003497	.0002362	.21023
%RSD	80.22101	149.6188	.4616003	4.818790	4.619154	66.82178	1.497943

#1	-.000178	.0001366	137.3012	.0032852	.0073680	.0004017	14.27578
#2	-.000168	.0001848	138.5738	.0035786	.0079752	.0000969	13.89001
#3	-.000009	-.000061	137.8997	.0033074	.0073709	.0005619	13.93806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.544531	2.566007	.0064560	.0003989	320.9709	.0026238	.0500526
Stddev	.003810	.028667	.0004772	.0006279	2.5910	.0059756	.0001879
%RSD	.2466580	1.117180	7.391201	157.4115	.8072284	227.7437	.3753114

#1	1.541908	2.551715	.0064283	.0000399	323.9184	.0008919	.0499884
#2	1.548901	2.599011	.0069464	.0011240	319.0532	-.002295	.0502641
#3	1.542784	2.547296	.0059932	.0000328	319.9410	.009274	.0499052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.520060	.0190691	.0031694	-.005007	.0136167	1.060639	.0817052
Stddev	.009532	.0009350	.0009409	.001454	.0006698	.023440	.0014429
%RSD	.6270663	4.903306	29.68597	29.04601	4.918639	2.209966	1.766001

#1	1.527091	.0201475	.0032483	-.004951	.0130894	1.059678	.0817286
#2	1.523877	.0184852	.0040683	-.006488	.0133905	1.084544	.0831362
#3	1.509211	.0185745	.0021916	-.003581	.0143703	1.037694	.0802507

Sample Name: P1276-02 Acquired: 1/31/2024 17:25:05 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.7204570	.0100652	.5304602
Stddev	.0032683	.0008663	.0012176
%RSD	.4536417	8.606656	.2295277

#1	.7234100	.0090676	.5297472
#2	.7210157	.0106272	.5318661
#3	.7169454	.0105008	.5297675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.986	48258.90	6262.619	1797.350	2432.653
Stddev	11.181	579.93	25.216	21.595	15.679
%RSD	.5367904	1.201701	.4026369	1.201472	.6445191

#1	2089.138	47593.18	6291.034	1773.218	2441.044
#2	2070.079	48654.50	6242.911	1814.852	2414.565
#3	2089.739	48529.00	6253.911	1803.980	2442.352

Sample Name: P1276-04 Acquired: 1/31/2024 17:29:11 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005545	.0020174	.0578818	-.001630	.0023478	.2810885	.3304717
Stddev	.003890	.0013586	.0021149	.001725	.0001279	.0207236	.0016611
%RSD	70.15564	67.34650	3.653804	105.8390	5.448153	7.372639	.5026508

#1	-.009988	.0006056	.0601700	-.000018	.0024302	.2607240	.3287637
#2	-.003901	.0021307	.0559989	-.001423	.0022005	.2803882	.3320816
#3	-.002747	.0033158	.0574766	-.003449	.0024128	.3021535	.3305698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	.0028199	149.8735	.0008694	.0019013	.0060088	.2329951
Stddev	.000026	.0001150	.8402	.0002701	.0000712	.0003201	.0029442
%RSD	21.77694	4.078860	.5606089	31.07444	3.746538	5.326383	1.263654

#1	-.000126	.0027967	148.9061	.0006898	.0018493	.0059663	.2312729
#2	-.000089	.0027183	150.2947	.0007382	.0019825	.0057121	.2363947
#3	-.000139	.0029448	150.4199	.0011800	.0018722	.0063480	.2313176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047737	5.037771	.0071162	.0006876	304.1651	.0045539	.4282293
Stddev	.008364	.054220	.0004140	.0000714	1.2993	.0020362	.0002874
%RSD	.7982987	1.076262	5.818021	10.38054	.4271823	44.71220	.0671226

#1	1.038185	4.988862	.0069811	.0006053	303.9169	.0051599	.4278975
#2	1.051275	5.096074	.0075809	.0007330	303.0078	.0022835	.4284047
#3	1.053750	5.028378	.0067866	.0007245	305.5707	.0062182	.4283856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.917160	.0302907	.0015135	-.004005	.0096820	1.341591	.0126321
Stddev	.056406	.0015498	.0005516	.002192	.0015986	.019416	.0048328
%RSD	2.942143	5.116455	36.44557	54.71697	16.51075	1.447260	38.25787

#1	1.918417	.0301364	.0013516	-.006050	.0088487	1.350946	.0176157
#2	1.860136	.0288238	.0021280	-.001691	.0086722	1.354559	.0123150
#3	1.972926	.0319118	.0010610	-.004275	.0115250	1.319268	.0079658

Sample Name: P1276-04 Acquired: 1/31/2024 17:29:11 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-37 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.538020	.0102484	.5013806
Stddev	.006749	.0029911	.0027261
%RSD	.4388006	29.18635	.5437262

#1	1.536473	.0126539	.4982345
#2	1.545408	.0111921	.5028621
#3	1.532179	.0068992	.5030452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.082	48800.11	6370.756	1810.737	2482.799
Stddev	3.614	11.37	16.992	2.624	6.911
%RSD	.1700048	.0232935	.2667189	.1449390	.2783737

#1	2126.380	48794.07	6389.394	1807.894	2487.738
#2	2122.328	48813.22	6366.745	1813.067	2474.901
#3	2129.538	48793.03	6356.128	1811.252	2485.759

Sample Name: P1276-06 Acquired: 1/31/2024 17:33:15 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.005238	-.002097	.0053627	.0005294	.0012531	.1030208	.3958288
Stddev	.002637	.001289	.0001126	.0046896	.0028080	.0144734	.0028579
%RSD	50.34669	61.45374	2.099428	885.7356	224.0861	14.04900	.7219947

#1	-.002371	-.003586	.0054747	-.003428	.0024141	.0923636	.3930698
#2	-.005781	-.001374	.0053637	.005709	.0032943	.1194983	.3956404
#3	-.007560	-.001333	.0052495	-.000692	-.001949	.0972006	.3987762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0002503	177.8362	.0035007	-.000145	.0033719	.0888947
Stddev	.000045	.0000532	.4949	.0003431	.000338	.0005144	.0027122
%RSD	68.59096	21.24953	.2783066	9.800280	233.7133	15.25474	3.050967

#1	-.000023	.0001903	177.5320	.0031891	-.000233	.0038161	.0862348
#2	-.000112	.0002919	177.5693	.0034446	.000229	.0028083	.0916562
#3	-.000061	.0002685	178.4073	.0038683	-.000429	.0034914	.0887931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0712018	4.376113	.0035533	.0004346	309.9181	.0024624	.0384954
Stddev	.0004258	.020112	.0002286	.0006063	4.0288	.0026904	.0004157
%RSD	.5980514	.4595950	6.434544	139.5291	1.299958	109.2567	1.079959

#1	.0715063	4.364131	.0032897	.0001575	305.5117	.0024571	.0381079
#2	.0713838	4.364874	.0036713	.0011299	310.8294	-.000225	.0384438
#3	.0707152	4.399332	.0036988	.0000163	313.4133	.005155	.0389346

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.666493	.0048966	.0027585	-.003815	.0038013	.9584613	.0582599
Stddev	.040782	.0005615	.0009592	.001378	.0016626	.0173515	.0067248
%RSD	2.447180	11.46593	34.77269	36.12921	43.73733	1.810351	11.54275

#1	1.634901	.0051547	.0037888	-.004823	.0039632	.9384914	.0577503
#2	1.652046	.0052826	.0025954	-.004377	.0020637	.9670405	.0518045
#3	1.712532	.0042525	.0018913	-.002244	.0053770	.9698521	.0652251

Sample Name: P1276-06 Acquired: 1/31/2024 17:33:15 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.6195825	.0089321	.5362846
Stddev	.0085729	.0009797	.0020814
%RSD	1.383654	10.96776	.3881134

#1	.6149964	.0100426	.5347838
#2	.6294730	.0085637	.5354093
#3	.6142783	.0081901	.5386607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.125	47837.13	6216.721	1791.587	2456.702
Stddev	3.607	48.47	31.494	4.648	5.267
%RSD	.1712579	.1013167	.5065968	.2594207	.2144094

#1	2108.859	47783.01	6180.367	1788.734	2462.784
#2	2107.479	47851.85	6234.110	1789.077	2453.599
#3	2102.037	47876.53	6235.687	1796.950	2453.722

Sample Name: P1277-02 Acquired: 1/31/2024 17:37:22 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.004156	-.001487	.0015776	-.001477	.0004619	.0454630	.5703880
Stddev	.002222	.001157	.0030069	.003071	.0025883	.0046668	.0026985
%RSD	53.46132	77.77252	190.6037	207.9023	560.3174	10.26504	.4730932

#1	-.001956	-.000831	-.001263	.001701	.0012902	.0508317	.5673164
#2	-.004114	-.002823	.001269	-.001703	-.002439	.0423767	.5723772
#3	-.006399	-.000808	.004727	-.004429	.002535	.0431806	.5714704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0002975	187.5157	.0035422	-.000241	.0019454	.0404908
Stddev	.000004	.0001487	.5859	.0002205	.000196	.0003109	.0047511
%RSD	5.254560	49.97712	.3124727	6.225534	81.31750	15.98394	11.73379

#1	-.000065	.0001769	186.8962	.0033032	-.000031	.0023039	.0358870
#2	-.000067	.0004637	187.5901	.0035854	-.000273	.0017829	.0402088
#3	-.000072	.0002520	188.0609	.0037379	-.000418	.0017492	.0453766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1371653	3.681139	.0027168	.0004224	312.6263	-.001234	.0390498
Stddev	.0013101	.064552	.0004279	.0003396	6.0357	.000894	.0016047
%RSD	.9551572	1.753593	15.75191	80.40221	1.930635	72.44454	4.109323

#1	.1356771	3.629846	.0032058	.0007944	306.1349	-.002256	.0372697
#2	.1381446	3.753623	.0025333	.0001289	318.0686	-.000855	.0403854
#3	.1376744	3.659947	.0024111	.0003439	313.6754	-.000593	.0394943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9379495	.0053198	.0015552	-.004716	-.000743	.6289473	.0064594
Stddev	.0393860	.0004214	.0004014	.002350	.001942	.0271896	.0009730
%RSD	4.199162	7.921226	25.81299	49.82372	261.2902	4.323037	15.06370

#1	.8925084	.0051743	.0015544	-.007410	-.001904	.5975530	.0071843
#2	.9590607	.0049904	.0011541	-.003090	.001499	.6443700	.0053535
#3	.9622794	.0057946	.0019570	-.003648	-.001825	.6449189	.0068403

Sample Name: P1277-02 Acquired: 1/31/2024 17:37:22 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.3840293	.0125454	.6440279
Stddev	.0040333	.0031109	.0024816
%RSD	1.050254	24.79742	.3853274

#1	.3865948	.0089999	.6411833
#2	.3861128	.0138176	.6457497
#3	.3793804	.0148185	.6451506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.483	48758.54	6353.667	1808.468	2454.343
Stddev	.826	1350.29	18.411	53.978	3.939
%RSD	.0392746	2.769347	.2897753	2.984741	.1604854

#1	2101.810	50279.36	6368.816	1868.926	2456.139
#2	2103.405	47700.45	6333.175	1765.113	2457.064
#3	2102.236	48295.82	6359.010	1791.365	2449.827

Sample Name: P1277-04 Acquired: 1/31/2024 17:41:28 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004250	-.003067	.6741629	-.004780	.0005467	.0662634	.2052890
Stddev	.001730	.001310	.0019123	.005116	.0002987	.0051877	.0012782
%RSD	40.70842	42.71336	.2836513	107.0430	54.63144	7.828921	.6226313

#1	-.002382	-.002090	.6724075	-.002935	.0005600	.0695893	.2064742
#2	-.004571	-.002555	.6738807	-.000841	.0002416	.0602858	.2054582
#3	-.005797	-.004555	.6762006	-.010563	.0008386	.0689151	.2039346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0031180	186.2795	.0071034	.0009478	.0130856	.0651597
Stddev	.000029	.0000208	.4613	.0001571	.0002686	.0006335	.0022017
%RSD	47.59394	.6670478	.2476454	2.211477	28.33864	4.841556	3.378914

#1	-.000082	.0031065	185.8096	.0070169	.0012412	.0128818	.0669415
#2	-.000074	.0031420	186.2973	.0070086	.0008883	.0125790	.0658392
#3	-.000028	.0031055	186.7317	.0072847	.0007139	.0137959	.0626984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2317998	2.693159	.0072119	.0002719	363.3198	.0056934	.6248388
Stddev	.0003854	.025495	.0001131	.0004060	2.2896	.0012574	.0006507
%RSD	.1662516	.9466486	1.568219	149.3356	.6301994	22.08518	.1041386

#1	.2321548	2.700789	.0071204	.0003917	362.2482	.0059712	.6250946
#2	.2313899	2.713967	.0071769	-.000181	361.7624	.0043204	.6240991
#3	.2318546	2.664720	.0073383	.000604	365.9487	.0067887	.6253228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.409112	.0090043	.0015244	-.003959	-.002356	1.172569	.0905517
Stddev	.025479	.0003066	.0011651	.000961	.001838	.022492	.0018280
%RSD	1.808133	3.405065	76.43102	24.28068	78.02514	1.918209	2.018721

#1	1.380501	.0089971	.0017408	-.003156	-.000571	1.146670	.0925782
#2	1.429353	.0093145	.0025661	-.003697	-.002252	1.187194	.0900499
#3	1.417480	.0087014	.0002662	-.005025	-.004243	1.183844	.0890271

Sample Name: P1277-04 Acquired: 1/31/2024 17:41:28 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-40 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.757943	.0096490	.8710963
Stddev	.006913	.0025438	.0024734
%RSD	.2506454	26.36314	.2839370

#1	2.750369	.0091508	.8684370
#2	2.759548	.0073912	.8715240
#3	2.763912	.0124050	.8733279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.424	47477.89	6452.669	1781.106	2436.224
Stddev	5.385	162.59	18.877	7.496	4.147
%RSD	.2571280	.3424521	.2925404	.4208900	.1702090

#1	2088.208	47424.33	6470.243	1777.837	2431.456
#2	2097.392	47660.51	6455.050	1789.682	2438.990
#3	2097.673	47348.85	6432.715	1775.799	2438.226

Sample Name: P1277-06 Acquired: 1/31/2024 17:45:34 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.008351	-.000809	.0093011	-.005674	.0001562	.0525841	.5943031
Stddev	.001162	.002973	.0006892	.004339	.0020507	.0089575	.0025503
%RSD	13.91085	367.4100	7.409571	76.47953	1312.627	17.03467	.4291251

#1	-.009529	.000685	.0096700	-.003839	.0016025	.0629149	.5914823
#2	-.008317	.001121	.0085060	-.002553	-.002191	.0469796	.5949810
#3	-.007207	-.004233	.0097273	-.010629	.001057	.0478577	.5964459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0008394	187.2134	.0159192	-.000263	.0021426	.1026842
Stddev	.000077	.0001693	.8188	.0004077	.000151	.0005127	.0043673
%RSD	108.8474	20.16747	.4373465	2.561064	57.51933	23.93113	4.253119

#1	.000018	.0009763	186.2904	.0156510	-.000347	.0027162	.1035324
#2	-.000119	.0008918	187.4980	.0163883	-.000088	.0019829	.1065652
#3	-.000112	.0006501	187.8520	.0157181	-.000354	.0017287	.0979551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2365503	3.597995	.0091853	.0004187	309.5833	-.000407	.0589189
Stddev	.0012505	.020236	.0001032	.0001464	2.4408	.003589	.0002439
%RSD	.5286521	.5624233	1.123841	34.95568	.7884143	882.4608	.4139956

#1	.2353819	3.613388	.0090679	.0002504	306.7649	-.001579	.0587924
#2	.2363997	3.575074	.0092618	.0005160	310.9969	.003622	.0587642
#3	.2378693	3.605523	.0092261	.0004897	310.9880	-.003263	.0592001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.147539	.0041213	.0027875	-.003683	.0022544	.3862548	.0079298
Stddev	.079030	.0005794	.0013581	.000716	.0007060	.0088271	.0006045
%RSD	6.886889	14.05880	48.71957	19.43480	31.31607	2.285301	7.623518

#1	1.056287	.0039926	.0031355	-.003276	.0014993	.3781937	.0083603
#2	1.192488	.0036171	.0039376	-.004510	.0023659	.3956873	.0072387
#3	1.193842	.0047543	.0012893	-.003264	.0028981	.3848835	.0081904

Sample Name: P1277-06 Acquired: 1/31/2024 17:45:34 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.4623026	.0104674	.6258499
Stddev	.0045402	.0018647	.0029220
%RSD	.9820849	17.81402	.4668780

#1	.4578178	.0116735	.6225374
#2	.4621939	.0083197	.6269508
#3	.4668962	.0114091	.6280615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.684	48118.14	6197.207	1808.158	2459.637
Stddev	2.753	21.74	4.509	.926	4.639
%RSD	.1302936	.0451739	.0727627	.0512360	.1886144

#1	2114.152	48094.21	6192.010	1809.199	2463.041
#2	2109.508	48123.53	6199.531	1807.850	2454.353
#3	2114.391	48136.67	6200.080	1807.425	2461.517

Sample Name: P1280-02 Acquired: 1/31/2024 17:49:42 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.003405	.0015008	.0009086	-.000249	.0023851	.0484882	.0750875
Stddev	.003037	.0049298	.0004179	.004396	.0028473	.0185502	.0006169
%RSD	89.19977	328.4761	45.98809	1768.700	119.3801	38.25714	.8216298

#1	-.002130	-.003328	.0010258	.004673	.0028667	.0648154	.0744264
#2	-.006872	.001304	.0004447	-.003786	.0049609	.0283173	.0756480
#3	-.001213	.006526	.0012554	-.001633	-.000672	.0523319	.0751880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000026	163.3592	.0062161	-.000238	.0022045	.0388991
Stddev	.000035	.000103	.5872	.0002102	.000155	.0004205	.0055077
%RSD	41.32885	393.9758	.3594828	3.380658	65.20920	19.07436	14.15891

#1	-.000050	.000002	162.6907	.0062742	-.000147	.0021248	.0329244
#2	-.000121	.000060	163.5953	.0059830	-.000150	.0018296	.0437737
#3	-.000086	-.000141	163.7917	.0063911	-.000418	.0026592	.0399993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028809	.1535856	.0021169	.0007810	308.6771	.0042623	.0084484
Stddev	.0001804	.0037565	.0002439	.0001547	3.8617	.0018705	.0006518
%RSD	6.262160	2.445848	11.51994	19.80696	1.251050	43.88569	7.714696

#1	.0026916	.1578801	.0023979	.0008684	304.5698	.0055480	.0077243
#2	.0030509	.1509100	.0019908	.0008721	312.2342	.0021164	.0089881
#3	.0029001	.1519668	.0019618	.0006024	309.2274	.0051225	.0086329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.190484	.0320826	.0032792	-.002742	-.002296	5.134374	.0062025
Stddev	.010627	.0006065	.0009490	.000520	.001640	.025173	.0021605
%RSD	.2535895	1.890526	28.93896	18.95043	71.42351	.4902871	34.83329

#1	4.178626	.0323902	.0034795	-.003082	-.004128	5.105315	.0037089
#2	4.193680	.0324737	.0022461	-.002144	-.000967	5.148313	.0075174
#3	4.199146	.0313839	.0041121	-.003000	-.001792	5.149495	.0073810

Sample Name: P1280-02 Acquired: 1/31/2024 17:49:42 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	6.919669	.0080669	1.413788
Stddev	.006077	.0038222	.005807
%RSD	.0878264	47.38198	.4107698

#1	6.925981	.0094405	1.407159
#2	6.919167	.0110125	1.417979
#3	6.913857	.0037476	1.416227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.276	47897.83	6406.532	1798.387	2463.048
Stddev	2.450	93.95	36.697	10.841	3.217
%RSD	.1164490	.1961529	.5728067	.6028353	.1306209

#1	2107.105	47984.69	6426.431	1810.242	2466.142
#2	2102.827	47798.11	6364.184	1788.978	2463.281
#3	2102.895	47910.69	6428.982	1795.941	2459.720

Sample Name: P1280-02DUP Acquired: 1/31/2024 17:53:48 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ManholeDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001930	-.001646	.0014637	-.006283	.0027457	.0434603	.0771235
Stddev	.002379	.001463	.0017393	.000971	.0009556	.0209784	.0008127
%RSD	123.2557	88.86547	118.8296	15.45580	34.80411	48.27035	1.053722

#1	-.002491	-.002623	.0034374	-.007401	.0038221	.0455107	.0761890
#2	.000679	.000036	.0007983	-.005652	.0024182	.0215320	.0776644
#3	-.003979	-.002351	.0001553	-.005795	.0019970	.0633383	.0775172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000006	165.3401	.0066184	-.000213	.0023967	.0328361
Stddev	.000042	.000053	.7141	.0005259	.000272	.0001954	.0058689
%RSD	77.97478	848.3413	.4318722	7.945268	127.5869	8.152020	17.87340

#1	-.000005	.000028	164.5748	.0065813	-.000153	.0021711	.0367722
#2	-.000080	.000021	165.4569	.0071618	-.000509	.0025060	.0356455
#3	-.000075	-.000068	165.9885	.0061121	.000024	.0025129	.0260905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033389	.1379761	.0021749	.0002527	311.2095	.0024173	.0082901
Stddev	.0003535	.0210685	.0004711	.0005446	1.3918	.0011591	.0005614
%RSD	10.58657	15.26968	21.66259	215.5067	.4472194	47.94752	6.771647

#1	.0030958	.1365402	.0021331	.0008550	311.2689	.0016630	.0088302
#2	.0031765	.1176623	.0017260	-.000205	312.5707	.0018371	.0083306
#3	.0037444	.1597259	.0026655	.000108	309.7890	.0037519	.0077096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.230963	.0321393	.0029953	-.003060	-.001736	5.199406	.0027691
Stddev	.034452	.0001509	.0005478	.001016	.000638	.019503	.0029201
%RSD	.8142733	.4696190	18.28977	33.18726	36.75374	.3751062	105.4510

#1	4.223302	.0321424	.0036153	-.002255	-.001499	5.179993	.0061218
#2	4.268599	.0319868	.0025767	-.002724	-.001250	5.199227	.0014027
#3	4.200986	.0322886	.0027938	-.004201	-.002459	5.218998	.0007828

Sample Name: P1280-02DUP Acquired: 1/31/2024 17:53:48 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ManholeDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.928184	.0091307	1.428516
Stddev	.014113	.0019509	.004066
%RSD	.2036983	21.36611	.2845969

#1	6.943841	.0096113	1.425187
#2	6.916442	.0069844	1.427314
#3	6.924269	.0107964	1.433047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.280	47769.74	6368.557	1790.450	2450.910
Stddev	8.854	75.83	14.899	3.558	6.018
%RSD	.4229690	.1587335	.2339522	.1987058	.2455219

#1	2095.274	47855.02	6385.147	1794.242	2449.613
#2	2100.968	47709.90	6364.209	1789.921	2457.470
#3	2083.600	47744.31	6356.315	1787.186	2445.646

Sample Name: CCV04 Acquired: 1/31/2024 17:57:57 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21399 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.007439	4.930424	5.116650	5.038124	5.076607	10.19980	10.42860
Stddev	.016046	.086464	.007158	.018376	.005525	.03753	.06723
%RSD	.3204426	1.753681	.1399006	.3647368	.1088366	.3679105	.6446296

#1	5.004005	5.028877	5.115033	5.056930	5.082294	10.15726	10.35103
#2	4.993388	4.895563	5.110438	5.020210	5.076268	10.21390	10.46494
#3	5.024924	4.866833	5.124478	5.037232	5.071260	10.22822	10.46984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2598505	2.529104	25.16686	.9692279	2.542199	1.271126	4.912537
Stddev	.0010512	.003773	.17116	.0008305	.002952	.003293	.029879
%RSD	.4045549	.1491997	.6801188	.0856840	.1161158	.2590255	.6082165

#1	.2597277	2.527943	24.99357	.9699623	2.542028	1.267329	4.882598
#2	.2588661	2.526046	25.17119	.9693946	2.539336	1.272851	4.942355
#3	.2609578	2.533321	25.33582	.9683266	2.545233	1.273196	4.912660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.621890	25.31611	2.563834	1.209187	23.12191	2.513574	2.572271
Stddev	.018362	.15194	.005080	.002781	.13433	.012702	.004347
%RSD	.7003174	.6001532	.1981372	.2299657	.5809845	.5053415	.1689967

#1	2.600801	25.19448	2.561243	1.207167	22.97418	2.498927	2.570063
#2	2.630541	25.26742	2.560572	1.208035	23.23673	2.521567	2.577279
#3	2.634328	25.48642	2.569687	1.212358	23.15483	2.520228	2.569470

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.28180	5.133125	5.314621	5.046767	5.041989	5.053968	4.985989
Stddev	.17542	.029514	.019050	.010364	.026356	.031601	.029298
%RSD	.7224139	.5749733	.3584484	.2053562	.5227217	.6252762	.5876014

#1	24.10605	5.130000	5.335874	5.058601	5.011558	5.019065	4.972731
#2	24.45688	5.105297	5.308907	5.039310	5.056998	5.062202	4.965665
#3	24.28248	5.164076	5.299082	5.042389	5.057413	5.080638	5.019573

Sample Name: CCV04 Acquired: 1/31/2024 17:57:57 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21399 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.003363	4.874439	5.298485
Stddev	.017954	.025755	.079694
%RSD	.3588292	.5283739	1.504085

#1	5.021043	4.846546	5.208552
#2	4.985148	4.879450	5.326568
#3	5.003897	4.897320	5.360336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.294	48971.95	6002.881	1811.062	2555.523
Stddev	3.309	119.11	7.907	4.278	5.384
%RSD	.1554135	.2432169	.1317260	.2362409	.2106814

#1	2125.563	48921.26	6000.075	1810.920	2549.360
#2	2130.443	48886.57	6011.809	1806.856	2559.313
#3	2131.875	49108.02	5996.759	1815.409	2557.896

Sample Name: CCB04 Acquired: 1/31/2024 18:01:44 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21399 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002546	-.001107	.0014076	.0014117	-.000137	.0123672	-.000527
Stddev	.0018900	.000853	.0005219	.0044487	.000912	.0067518	.001343
%RSD	742.3667	77.03087	37.08014	315.1311	667.5194	54.59432	254.6609

#1	-.001175	-.002055	.0018509	-.000843	.000878	.0171329	-.002068
#2	-.000458	-.000402	.0008323	-.001458	-.000888	.0046409	.000084
#3	.002397	-.000864	.0015397	.006536	-.000399	.0153277	.000401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	-.000128	-.003528	.0003032	.0000249	-.000733	.0036023
Stddev	.000110	.000069	.011772	.0001377	.0003890	.000480	.0086356
%RSD	170.9363	53.92443	333.6985	45.40286	1564.168	65.41827	239.7245

#1	-.000162	-.000084	-.017104	.0003211	-.000132	-.001271	.0005338
#2	-.000086	-.000207	.002677	.0004310	.000468	-.000350	-.003080
#3	.000055	-.000091	.003844	.0001574	-.000261	-.000579	.013353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000254	-.016615	.0000578	.0006794	.4072621	.0011264	-.000251
Stddev	.000227	.024080	.0003582	.0002052	.0084945	.0043884	.000188
%RSD	89.25669	144.9315	620.1622	30.19493	2.085755	389.5931	74.86249

#1	-.000005	-.009601	.0003445	.0007713	.4098736	.0053871	-.000148
#2	-.000307	.003180	.0001726	.0008226	.4141442	.0013714	-.000138
#3	-.000449	-.043423	-.000344	.0004444	.3977685	-.003379	-.000469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4396066	.0014542	.0007263	.0013044	.0032587	.0063886	-.002919
Stddev	.0136420	.0005859	.0007572	.0002830	.0012679	.0072009	.003910
%RSD	3.103237	40.28944	104.2571	21.69654	38.90735	112.7162	133.9696

#1	.4513764	.0019255	-.000071	.0010029	.0038088	.0096446	-.006192
#2	.4427886	.0016389	.001436	.0013461	.0018087	.0113864	-.003975
#3	.4246548	.0007982	.000813	.0015642	.0041586	-.001865	.001411

Sample Name: CCB04 Acquired: 1/31/2024 18:01:44 Type: Unk
 Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB21399 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004718	.0070440	.0001590
Stddev	.002778	.0004905	.0000289
%RSD	58.87632	6.963261	18.18958

#1	-.007551	.0069939	.0001257
#2	-.002000	.0065805	.0001738
#3	-.004601	.0075577	.0001776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.527	50775.95	6123.633	1881.658	2859.605
Stddev	7.338	1844.09	263.181	68.548	7.668
%RSD	.3244893	3.631815	4.297788	3.642976	.2681656

#1	2253.361	48650.05	6280.850	1802.925	2851.012
#2	2263.649	51733.62	6270.250	1913.980	2865.751
#3	2267.570	51944.17	5819.800	1928.070	2862.053

Sample Name: P1280-02LX5 Acquired: 1/31/2024 18:05:47 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1318DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003784	-.001685	.0005088	-.001964	.0010604	.0096058	.0149063
Stddev	.003981	.000843	.0008577	.000925	.0007653	.0053274	.0017471
%RSD	105.1859	50.02715	168.5677	47.09727	72.17149	55.46070	11.72039

#1	-.002314	-.002540	.0012938	-.001278	.0007289	.0046886	.0146970
#2	-.008291	-.000854	-.000407	-.001598	.0019355	.0152655	.0132733
#3	-.000748	-.001662	.000639	-.003017	.0005167	.0088631	.0167486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.000146	32.69862	.0006538	.0000727	-.000051	-.004272
Stddev	.000169	.000131	.36537	.0002227	.0000968	.000676	.005047
%RSD	164.2386	89.74099	1.117394	34.06215	133.1925	1326.804	118.1390

#1	-.000191	.000004	32.34922	.0007689	-.000017	.000602	-.009738
#2	.000092	-.000239	32.66854	.0007953	.000059	-.000007	.000211
#3	-.000209	-.000203	33.07810	.0003971	.000176	-.000748	-.003289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005050	.0198559	.0002614	.0008383	60.93275	.0007411	.0024686
Stddev	.0002899	.0125397	.0004228	.0001468	.33457	.0020862	.0004163
%RSD	57.40525	63.15322	161.7538	17.50808	.5490844	281.4801	16.86399

#1	.0005902	.0166750	-.000158	.0009309	60.55505	.0009960	.0028865
#2	.0001820	.0092131	.000687	.0006691	61.19194	.0026882	.0020539
#3	.0007427	.0336797	.000255	.0009150	61.05125	-.001461	.0024654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049433	.0065035	.0007144	-.000296	.0026514	.9785176	-.004011
Stddev	.093071	.0007351	.0014174	.001527	.0010332	.0165479	.005628
%RSD	8.868723	11.30403	198.4035	515.9590	38.96828	1.691119	140.2996

#1	.956954	.0064147	.0023227	-.000027	.0036730	.9693903	.002462
#2	1.048260	.0072790	-.000352	-.001939	.0026743	.9976192	-.006752
#3	1.143085	.0058168	.000173	.001078	.0016069	.9685432	-.007744

Sample Name: P1280-02LX5 Acquired: 1/31/2024 18:05:47 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1318DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.314413	.0008303	.2864029
Stddev	.001962	.0023432	.0027081
%RSD	.1492769	282.2218	.9455709

#1	1.312729	-.001525	.2837370
#2	1.313941	.000855	.2863204
#3	1.316568	.003161	.2891514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.018	50166.23	6404.629	1882.690	2666.685
Stddev	5.428	98.51	27.528	11.455	5.255
%RSD	.2471831	.1963680	.4298127	.6084443	.1970725

#1	2195.316	50166.72	6414.153	1872.652	2670.705
#2	2201.764	50067.48	6426.130	1880.249	2668.612
#3	2190.976	50264.49	6373.603	1895.169	2660.739

Sample Name: P1280-02MS Acquired: 1/31/2024 18:09:48 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.8822891	2.050637	1.078393	2.084914	.8534389	2.178106	.2990874
Stddev	.0024036	.009295	.002865	.002463	.0017588	.020359	.0007077
%RSD	.2724301	.4532627	.2657140	.1181450	.2060847	.9347221	.2366159

#1	.8832532	2.043877	1.075627	2.082335	.8515076	2.197810	.2999046
#2	.8840611	2.061236	1.078203	2.085165	.8538606	2.179358	.2986788
#3	.8795532	2.046797	1.081349	2.087242	.8549485	2.157149	.2986789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2158049	.2141150	177.5263	.4250148	.2137012	.3155759	3.216022
Stddev	.0020322	.0006959	.1584	.0016859	.0003185	.0005388	.032661
%RSD	.9416694	.3250327	.0892102	.3966588	.1490592	.1707478	1.015583

#1	.2180045	.2133507	177.4799	.4268070	.2135151	.3150240	3.180192
#2	.2154130	.2142821	177.7027	.4234606	.2135194	.3156033	3.223743
#3	.2139973	.2147121	177.3964	.4247767	.2140690	.3161006	3.244131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2234091	2.191793	.5430920	.0779393	323.7424	.3274195	.2297724
Stddev	.0015923	.016786	.0011341	.0001725	3.1361	.0022565	.0015763
%RSD	.7127239	.7658507	.2088279	.2213552	.9686972	.6891887	.6860154

#1	.2246148	2.184609	.5419978	.0781351	320.1950	.3271259	.2309377
#2	.2240082	2.210976	.5442622	.0778099	326.1461	.3253241	.2279789
#3	.2216041	2.179795	.5430160	.0778727	324.8861	.3298084	.2304007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.57855	.3424415	.4435037	.7588943	.2134730	6.313760	6.755109
Stddev	.09682	.0044769	.0019937	.0030745	.0020228	.064144	.003456
%RSD	.6214844	1.307359	.4495417	.4051230	.9475654	1.015944	.0511608

#1	15.49221	.3474465	.4429621	.7557773	.2112977	6.240395	6.759067
#2	15.56021	.3410597	.4418368	.7589814	.2152974	6.341634	6.753567
#3	15.68322	.3388184	.4457123	.7619243	.2138238	6.359253	6.752692

Sample Name: P1280-02MS Acquired: 1/31/2024 18:09:48 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	7.184522	.2202123	1.729682
Stddev	.012224	.0054426	.001972
%RSD	.1701498	2.471508	.1139836

#1	7.170649	.2218162	1.730380
#2	7.189203	.2141481	1.731209
#3	7.193715	.2246728	1.727456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.535	48233.60	6100.820	1824.979	2491.203
Stddev	.807	125.28	23.973	9.569	1.896
%RSD	.0379637	.2597294	.3929462	.5243598	.0761121

#1	2127.338	48323.13	6073.725	1826.461	2493.362
#2	2125.724	48287.23	6109.459	1833.721	2489.808
#3	2126.543	48090.43	6119.276	1814.755	2490.440

Sample Name: P1280-02MSD Acquired: 1/31/2024 18:13:42 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ManholeMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8856966	2.053112	1.075105	2.097148	.8524083	2.183353	.2979855
Stddev	.0076300	.019541	.002081	.006164	.0010507	.021045	.0030066
%RSD	.8614648	.9517559	.1935553	.2939253	.1232632	.9638993	1.008990

#1	.8773002	2.054971	1.076388	2.100399	.8522945	2.159471	.2945179
#2	.8875836	2.032709	1.076223	2.090039	.8514191	2.191407	.2995707
#3	.8922060	2.071657	1.072704	2.101005	.8535113	2.199183	.2998678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127956	.2131836	176.5577	.4208515	.2135934	.3146628	3.231586
Stddev	.0004713	.0002766	1.3474	.0009927	.0007245	.0005413	.032562
%RSD	.2214691	.1297711	.7631258	.2358757	.3391808	.1720241	1.007611

#1	.2129099	.2134991	175.0029	.4211070	.2140049	.3150632	3.201735
#2	.2122777	.2129824	177.3822	.4216914	.2140183	.3140469	3.226714
#3	.2131992	.2130693	177.2882	.4197560	.2127569	.3148783	3.266309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2221905	2.186736	.5403224	.0770725	319.8043	.3219139	.2297678
Stddev	.0022786	.007865	.0016433	.0000850	3.8987	.0009903	.0018191
%RSD	1.025511	.3596755	.3041307	.1103203	1.219103	.3076184	.7917240

#1	.2195595	2.181389	.5420509	.0769850	315.3356	.3210766	.2307805
#2	.2235198	2.183052	.5387802	.0770777	322.5113	.3216582	.2308553
#3	.2234923	2.195767	.5401362	.0771548	321.5659	.3230070	.2276677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.59358	.3356482	.4382418	.7556163	.2124354	6.329140	6.741345
Stddev	.10657	.0011864	.0031686	.0010240	.0013336	.075285	.021843
%RSD	.6834408	.3534729	.7230176	.1355166	.6277785	1.189501	.3240116

#1	15.47424	.3345069	.4418975	.7567986	.2119793	6.264786	6.762229
#2	15.62721	.3355626	.4362852	.7550393	.2113896	6.411931	6.718656
#3	15.67928	.3368751	.4365426	.7550111	.2139372	6.310702	6.743152

Sample Name: P1280-02MSD Acquired: 1/31/2024 18:13:42 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ManholeMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.202423	.2135339	1.722678
Stddev	.016893	.0032313	.011665
%RSD	.2345413	1.513232	.6771693

#1	7.210830	.2123903	1.709213
#2	7.182976	.2171814	1.729081
#3	7.213463	.2110299	1.729739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.970	48325.75	6149.345	1818.422	2481.840
Stddev	5.931	114.37	12.660	2.013	9.567
%RSD	.2796164	.2366683	.2058715	.1106775	.3854691

#1	2114.582	48457.39	6163.041	1820.124	2471.037
#2	2126.300	48250.83	6138.072	1816.201	2489.240
#3	2122.027	48269.02	6146.921	1818.941	2485.243

Sample Name: P1280-02A Acquired: 1/31/2024 18:17:37 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1318MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8650840	2.006544	1.051132	2.024170	.8316985	2.083279	.2838877
Stddev	.0024039	.009171	.001253	.009155	.0034011	.033727	.0067157
%RSD	.2778759	.4570592	.1192182	.4522946	.4089302	1.618944	2.365621
#1	.8678070	1.996082	1.049993	2.030594	.8283926	2.045878	.2761421
#2	.8641887	2.010355	1.052474	2.013687	.8315155	2.111381	.2880841
#3	.8632562	2.013196	1.050928	2.028228	.8351874	2.092579	.2874370
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2018784	.2081804	166.8535	.4002291	.2083445	.3054647	3.095614
Stddev	.0032669	.0003569	3.5628	.0002376	.0009363	.0008672	.026053
%RSD	1.618273	.1714478	2.135261	.0593683	.4493757	.2838878	.8416049
#1	.1984459	.2077820	162.7425	.4004118	.2073614	.3044722	3.071321
#2	.2049497	.2082885	169.0425	.3999605	.2092255	.3060757	3.092393
#3	.2022395	.2084709	168.7756	.4003151	.2084466	.3058463	3.123128
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127115	2.105733	.5209214	.0754416	310.2789	.3082001	.2216839
Stddev	.0046971	.044418	.0013185	.0004037	1.7173	.0060694	.0019815
%RSD	2.208227	2.109378	.2531065	.5351760	.5534691	1.969289	.8938496
#1	.2074883	2.055116	.5194239	.0755915	308.4822	.3026284	.2216127
#2	.2165887	2.123872	.5214325	.0757489	310.4505	.3146675	.2197390
#3	.2140575	2.138210	.5219078	.0749843	311.9039	.3073044	.2237002
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.07562	.3174394	.4320284	.7376887	.2030295	6.061216	6.503029
Stddev	.11798	.0056390	.0016811	.0044155	.0043233	.049147	.009686
%RSD	.7825618	1.776397	.3891267	.5985558	2.129403	.8108378	.1489495
#1	14.94048	.3113734	.4300940	.7335630	.1980765	6.009841	6.492145
#2	15.15802	.3225220	.4328552	.7371571	.2049651	6.066026	6.506243
#3	15.12838	.3184229	.4331360	.7423458	.2060467	6.107780	6.510700

Sample Name: P1280-02A Acquired: 1/31/2024 18:17:37 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1318MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.811061	.2043556	1.629272
Stddev	.020350	.0039366	.035498
%RSD	.2987744	1.926345	2.178750

#1	6.787862	.2000938	1.588631
#2	6.825894	.2051171	1.654209
#3	6.819428	.2078558	1.644975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.178	48624.86	6348.839	1831.543	2514.559
Stddev	4.116	90.02	107.105	12.640	3.543
%RSD	.1920402	.1851300	1.687003	.6901503	.1409023

#1	2147.452	48720.93	6468.606	1841.197	2518.288
#2	2142.841	48611.20	6262.248	1836.197	2511.237
#3	2139.241	48542.46	6315.662	1817.236	2514.153

Sample Name: P1218-09 Acquired: 1/31/2024 18:21:30 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.011134	-.000171	.0036949	.0012048	.0056330	.1838923	.2483183
Stddev	.005283	.000294	.0017735	.0032300	.0012019	.0042995	.0004669
%RSD	47.45186	172.2263	47.99908	268.0908	21.33584	2.338045	.1880067

#1	-.005590	-.000021	.0019181	.0046196	.0070053	.1882249	.2479695
#2	-.011701	-.000510	.0054651	-.001801	.0047681	.1796267	.2488486
#3	-.016111	.000019	.0037015	.000796	.0051255	.1838254	.2481367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0041439	44.02350	.0013501	.0018321	.0903166	.2388808
Stddev	.000018	.0000364	.12743	.0001959	.0001185	.0003670	.0085838
%RSD	15.60716	.8772331	.2894694	14.51146	6.465903	.4063699	3.593342

#1	-.000111	.0041835	43.87674	.0015055	.0017373	.0901806	.2460233
#2	-.000134	.0041360	44.10617	.0014147	.0017940	.0907322	.2412611
#3	-.000099	.0041121	44.08760	.0011300	.0019649	.0900369	.2293581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049553	4.437828	.0136438	.0001492	268.5497	-.000208	2.497788
Stddev	.002150	.034533	.0000190	.0003803	.9693	.002401	.002150
%RSD	.2048850	.7781479	.1394974	254.9139	.3609517	1152.804	.0860610

#1	1.047574	4.441650	.0136221	-.000180	269.6597	.002144	2.500172
#2	1.051841	4.470291	.0136521	.000566	267.8702	-.002655	2.495997
#3	1.049243	4.401544	.0136573	.000061	268.1192	-.000113	2.497195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.309936	.1278087	.0007172	-.000856	.0042418	1.576164	.2926051
Stddev	.006047	.0011635	.0008510	.000158	.0006284	.005287	.0010557
%RSD	.1826783	.9103307	118.6586	18.41893	14.81555	.3354038	.3607986

#1	3.310179	.1289318	.0016485	-.000701	.0047189	1.573624	.2937349
#2	3.303771	.1266086	.0005234	-.000851	.0035297	1.572628	.2916437
#3	3.315857	.1278857	-.000020	-.001016	.0044767	1.582242	.2924367

Sample Name: P1218-09 Acquired: 1/31/2024 18:21:30 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.203997	.0005773	.2206992
Stddev	.004773	.0019637	.0001562
%RSD	.1489708	340.1652	.0707773

#1	3.203286	.0015634	.2205201
#2	3.209086	.0018524	.2208067
#3	3.199620	-.001684	.2207710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.302	48352.78	6346.324	1834.801	2530.273
Stddev	1.637	56.80	33.231	1.412	2.631
%RSD	.0762914	.1174723	.5236324	.0769600	.1039919

#1	2143.457	48415.12	6328.269	1836.360	2527.487
#2	2146.581	48339.25	6384.675	1833.608	2532.716
#3	2145.867	48303.96	6326.029	1834.435	2530.615

Sample Name: P1220-04 Acquired: 1/31/2024 18:25:36 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.008167	-.001411	.0029652	-.004636	-.000738	.0856055	.1918851
Stddev	.001977	.003344	.0022900	.002666	.000765	.0046732	.0016851
%RSD	24.20143	236.8911	77.22886	57.51634	103.7000	5.458989	.8782042

#1	-.010422	.002094	.0043481	-.001890	-.000923	.0804373	.1899412
#2	-.006737	-.004565	.0003219	-.007215	-.001392	.0868456	.1929332
#3	-.007342	-.001764	.0042255	-.004803	.000103	.0895336	.1927808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0004329	58.95882	.0031414	-.000127	.0010463	.0145458
Stddev	.000060	.0000851	.14225	.0002383	.000166	.0004105	.0041269
%RSD	2531.484	19.66666	.2412618	7.585724	130.9787	39.23384	28.37161

#1	.000064	.0003970	58.80002	.0034039	-.000315	.0014861	.0097924
#2	-.000053	.0005302	59.07455	.0030814	-.000001	.0006732	.0166305
#3	-.000018	.0003716	59.00190	.0029388	-.000065	.0009797	.0172144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182297	1.430271	.0018770	.0007048	293.8468	-.000361	.5941726
Stddev	.0000987	.023321	.0002399	.0002228	2.1473	.003471	.0016317
%RSD	.5414338	1.630509	12.77941	31.61804	.7307440	961.8613	.2746235

#1	.0181765	1.421369	.0021148	.0009621	293.8182	.003490	.5923561
#2	.0181690	1.412712	.0016351	.0005784	291.7140	-.001324	.5955142
#3	.0183436	1.456731	.0018810	.0005739	296.0083	-.003248	.5946474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.620704	.0557877	.0024512	-.002133	.0020756	1.927380	.0200248
Stddev	.008087	.0013431	.0012476	.000978	.0006145	.010171	.0018554
%RSD	.4989645	2.407538	50.89747	45.85048	29.60311	.5276858	9.265533

#1	1.627454	.0548599	.0012080	-.003117	.0021733	1.923885	.0194841
#2	1.611742	.0573278	.0024425	-.002122	.0014182	1.938838	.0220905
#3	1.622917	.0551753	.0037031	-.001161	.0026354	1.919419	.0184997

Sample Name: P1220-04 Acquired: 1/31/2024 18:25:36 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	2.218886	.0009423	.3178402
Stddev	.002184	.0033579	.0011482
%RSD	.0984259	356.3386	.3612368

#1	2.220359	.0036458	.3166232
#2	2.219923	.0019976	.3189042
#3	2.216377	-.002816	.3179934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.607	48499.20	6365.758	1850.993	2512.791
Stddev	2.592	91.06	22.906	1.394	3.397
%RSD	.1208644	.1877491	.3598288	.0752867	.1351708

#1	2147.563	48438.80	6381.800	1849.441	2515.966
#2	2143.538	48603.93	6339.525	1852.135	2509.209
#3	2142.721	48454.88	6375.948	1851.404	2513.198

Sample Name: P1282-04DLX10 Acquired: 1/31/2024 18:29:41 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	-.004806	-.001629	.0016355	.0018969	.0002390	.0423874	.0041650
Stddev	.002897	.000165	.0009980	.0048255	.0009242	.0108469	.0009296
%RSD	60.27205	10.11215	61.02239	254.3933	386.6788	25.58996	22.31878

#1	-.002296	-.001445	.0012007	-.000231	.0012396	.0530737	.0039255
#2	-.007975	-.001763	.0009286	.007421	.0000601	.0313867	.0033786
#3	-.004145	-.001679	.0027771	-.001499	-.000583	.0427018	.0051909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0000088	4.576447	.0005023	.0002964	.0007934	.0887459
Stddev	.000040	.0000991	.031026	.0001671	.0002979	.0001624	.0054351
%RSD	56.59507	1127.090	.6779541	33.27042	100.5082	20.47545	6.124397

#1	-.000043	-.000068	4.541291	.0004860	.0004550	.0006058	.0948407
#2	-.000116	.000121	4.588049	.0006770	.0004815	.0008876	.0844022
#3	-.000052	-.000026	4.600000	.0003439	-.000047	.0008868	.0869947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143255	.8832031	.0003803	.0005762	11.96397	.0016826	.1975433
Stddev	.0001718	.0123073	.0002612	.0002986	.03279	.0030220	.0007323
%RSD	1.199322	1.393481	68.69186	51.81885	.2741074	179.6016	.3707158

#1	.0141271	.8747114	.0005969	.0006723	11.94097	.0010359	.1969116
#2	.0144233	.8775804	.0000902	.0002414	11.94941	-.000964	.1973723
#3	.0144261	.8973174	.0004539	.0008148	12.00152	.004976	.1983460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9869421	.0043399	-.000475	.0018055	.0027965	.3224768	.0014529
Stddev	.0638645	.0011662	.000831	.0002980	.0009509	.0093193	.0028328
%RSD	6.470946	26.87139	174.7788	16.50603	34.00187	2.889921	194.9819

#1	.9214355	.0048198	-.000322	.0018291	.0035173	.3290092	.0002369
#2	.9903639	.0030103	-.001372	.0014964	.0017188	.3118048	.0046907
#3	1.049027	.0051895	.000268	.0020911	.0031533	.3266165	-.000569

Sample Name: P1282-04DLX10 Acquired: 1/31/2024 18:29:41 Type: Unk
Method: NON EPA-6010-200.7(v2147) 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	.5380599	.0000869	.0153576
Stddev	.0045539	.0040254	.0000812
%RSD	.8463601	4629.513	.5286975

#1	.5426627	.0003978	.0152698
#2	.5335565	-.004085	.0153730
#3	.5379606	.003948	.0154300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.380	50131.25	6369.438	1885.582	2749.287
Stddev	6.189	303.02	13.381	13.716	8.806
%RSD	.2805234	.6044621	.2100745	.7273947	.3203087

#1	2199.415	49784.63	6373.752	1871.331	2742.465
#2	2208.478	50345.96	6380.130	1898.690	2746.167
#3	2211.248	50263.17	6354.433	1886.724	2759.228

Sample Name: CCV05 Acquired: 1/31/2024 18:33:40 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-012520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.987894	4.969220	5.101110	5.025755	5.039885	10.10414	10.37374
Stddev	.007126	.051711	.007083	.010988	.009935	.07914	.05920
%RSD	.1428751	1.040628	.1388613	.2186430	.1971207	.7832385	.5706493

#1	4.979680	4.925376	5.093069	5.021956	5.028515	10.01637	10.31038
#2	4.992435	4.956037	5.106429	5.017170	5.046887	10.12598	10.38321
#3	4.991566	5.026246	5.103831	5.038139	5.044254	10.17006	10.42764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552264	2.522074	25.19296	.9792531	2.520736	1.255838	5.031377
Stddev	.0010983	.004521	.17107	.0020921	.005663	.001938	.034172
%RSD	.4303322	.1792414	.6790338	.2136379	.2246719	.1543363	.6791799

#1	.2557580	2.516855	25.03969	.9814066	2.514549	1.254125	4.995608
#2	.2559578	2.524755	25.16167	.9791242	2.521994	1.257942	5.034833
#3	.2539634	2.524612	25.37751	.9772285	2.525665	1.255448	5.063690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.601018	25.28160	2.546639	1.226731	23.36691	2.511416	2.552011
Stddev	.016068	.22252	.005341	.000959	.10102	.021431	.006022
%RSD	.6177446	.8801650	.2097172	.0782055	.4323377	.8533274	.2359602

#1	2.582482	25.03023	2.540654	1.226061	23.28673	2.488666	2.558744
#2	2.610978	25.36121	2.550918	1.227830	23.33361	2.514359	2.550145
#3	2.609594	25.45337	2.548346	1.226302	23.48038	2.531223	2.547142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.60258	5.074168	5.430833	5.033297	5.021231	5.237291	4.979541
Stddev	.12495	.016391	.014090	.015284	.030024	.049341	.018783
%RSD	.5078881	.3230238	.2594441	.3036566	.5979429	.9421144	.3772091

#1	24.46378	5.071229	5.417229	5.015705	4.991696	5.209077	4.959458
#2	24.63786	5.091830	5.429906	5.043311	5.020276	5.208531	4.982488
#3	24.70610	5.059446	5.445364	5.040874	5.051722	5.294264	4.996676

Sample Name: CCV05 Acquired: 1/31/2024 18:33:40 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-012520 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.964064	4.783116	5.244114
Stddev	.021007	.029191	.024085
%RSD	.4231755	.6102909	.4592762

#1	4.944411	4.760272	5.270661
#2	4.961578	4.773073	5.238020
#3	4.986203	4.816002	5.223662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.667	49246.76	6248.173	1846.111	2591.005
Stddev	5.070	75.73	17.192	4.930	4.930
%RSD	.2344271	.1537770	.2751464	.2670502	.1902784

#1	2159.183	49182.89	6237.410	1841.245	2589.664
#2	2160.335	49226.95	6239.109	1845.985	2586.884
#3	2168.483	49330.42	6268.000	1851.103	2596.467

Sample Name: CCB05 Acquired: 1/31/2024 18:37:27 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-012520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002565	.0009420	.0009875	.0019098	-.000216	.0178066	-.001743
Stddev	.001940	.0007069	.0007834	.0037260	.002232	.0124856	.000862
%RSD	75.64462	75.04645	79.33568	195.0930	1031.858	70.11751	49.45025

#1	-.002219	.0012326	.0006261	.0007573	.002306	.0076100	-.001662
#2	-.004655	.0014572	.0004500	-.001104	-.001019	.0140782	-.002643
#3	-.000821	.0001361	.0018864	.006076	-.001935	.0317317	-.000925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000135	-.003789	.0003551	-.000070	-.000399	-.000855
Stddev	.000095	.000064	.007391	.0002750	.000088	.000159	.002769
%RSD	196.0896	47.48707	195.0647	77.45231	125.9385	39.97773	323.7504

#1	.000037	-.000129	.002039	.0003469	-.000012	-.000482	.002254
#2	-.000151	-.000203	-.001303	.0000842	-.000027	-.000499	-.001766
#3	-.000031	-.000075	-.012102	.0006341	-.000172	-.000215	-.003054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001040	-.015636	-.000071	.0006944	.1988484	.0029561	-.000221
Stddev	.0001872	.025501	.000462	.0005770	.0111796	.0011576	.000309
%RSD	179.9851	163.0881	650.0412	83.09178	5.622175	39.15794	139.7132

#1	-.000011	.000661	-.000554	.0001718	.1892814	.0030504	-.000148
#2	.000003	-.002545	-.000026	.0005979	.1961260	.0017543	-.000560
#3	.000320	-.045024	.000367	.0013135	.2111377	.0040637	.000045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2426844	.0028523	.0000057	.0009914	.0040586	.0030596	-.001977
Stddev	.0413535	.0019394	.0005624	.0002175	.0002838	.0076011	.001762
%RSD	17.04001	67.99495	9803.761	21.93286	6.993200	248.4312	89.09153

#1	.1956798	.0034757	.0001817	.0009773	.0039314	.0037299	-.000132
#2	.2589047	.0006779	-.000624	.0012156	.0038607	.0103033	-.003641
#3	.2734688	.0044034	.000459	.0007814	.0043838	-.004854	-.002158

Sample Name: CCB05 Acquired: 1/31/2024 18:37:27 Type: Unk
Method: NON EPA-6010-200.7(v2147) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-012520 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007421	-.004442	.0002518
Stddev	.003890	.002531	.0000653
%RSD	52.42182	56.97088	25.91648

#1	-.011820	-.006114	.0002871
#2	-.006011	-.005681	.0001765
#3	-.004433	-.001530	.0002918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.804	50844.20	6602.033	1923.153	2790.903
Stddev	6.217	447.46	434.502	11.993	4.133
%RSD	.2790806	.8800705	6.581331	.6236367	.1480939

#1	2221.267	50329.58	6699.275	1909.663	2787.576
#2	2228.502	51141.54	6979.675	1927.185	2789.603
#3	2233.642	51061.47	6127.150	1932.610	2795.530