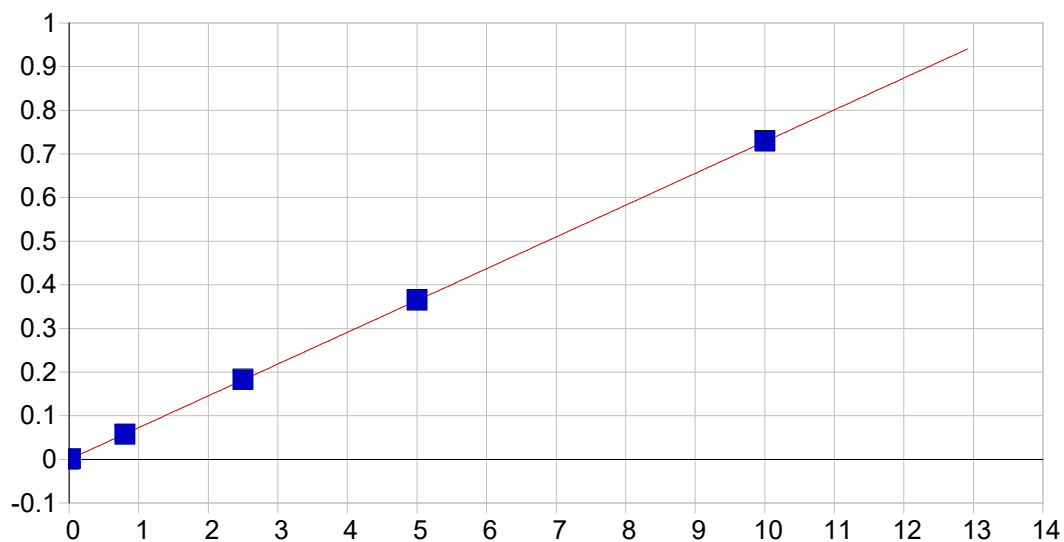


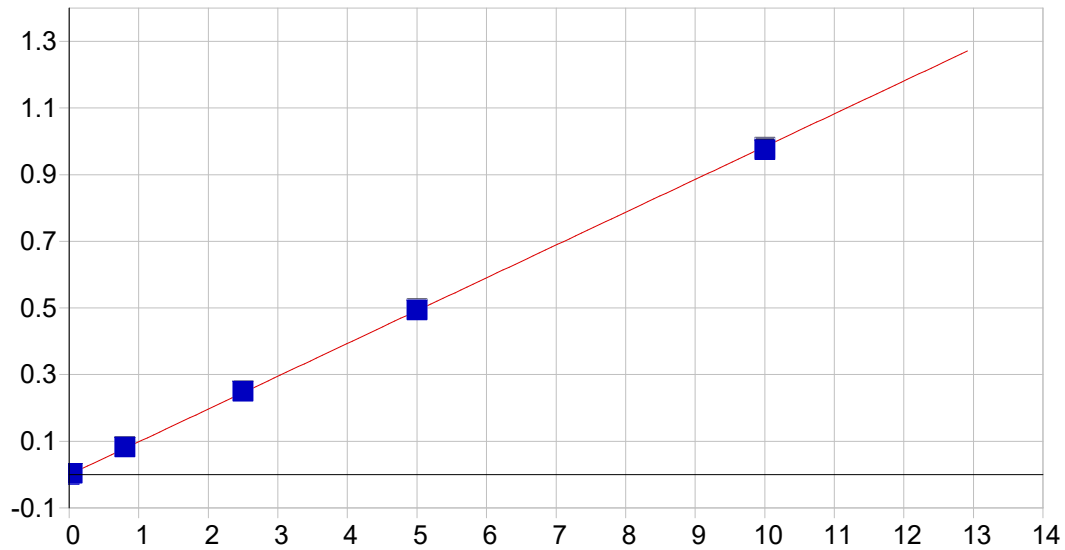


As 189.042 {479}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.072822 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.001916
 Predicted MQL: 0.006386

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01984	-.000	-.818	.00140	.000	1
S3	2.5000	2.5071	.007	.285	.18252	.001	1
S4	5.0000	5.0022	.002	.044	.36422	.002	1
S5	10.000	10.008	.008	.085	.72879	.002	1
S2	.80000	.78236	-.018	-2.20	.05692	.000	1

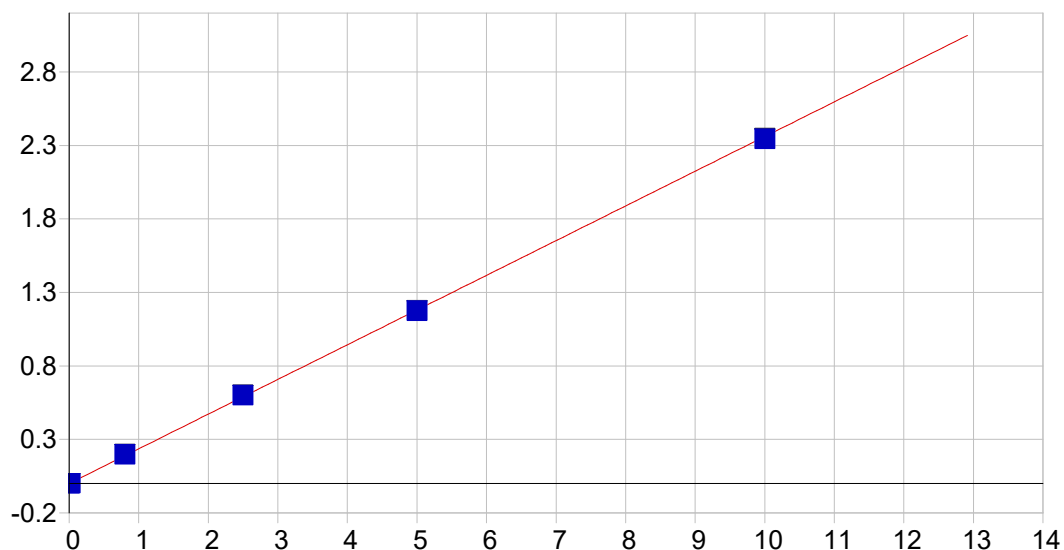


TI 190.856 {477}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000192	Re-Slope:	1.000000
A1 (Gain):	0.098436	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.001455		
Predicted MQL:	0.004848		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.03956	-.000	-1.11	.00369	.000	1
S3	2.5000	2.5393	.039	1.57	.25105	.000	1
S4	5.0000	5.0168	.017	.337	.49622	.001	1
S5	10.000	9.9069	-.093	-.931	.98015	.002	1
S2	.80000	.83740	.037	4.68	.08265	.000	1

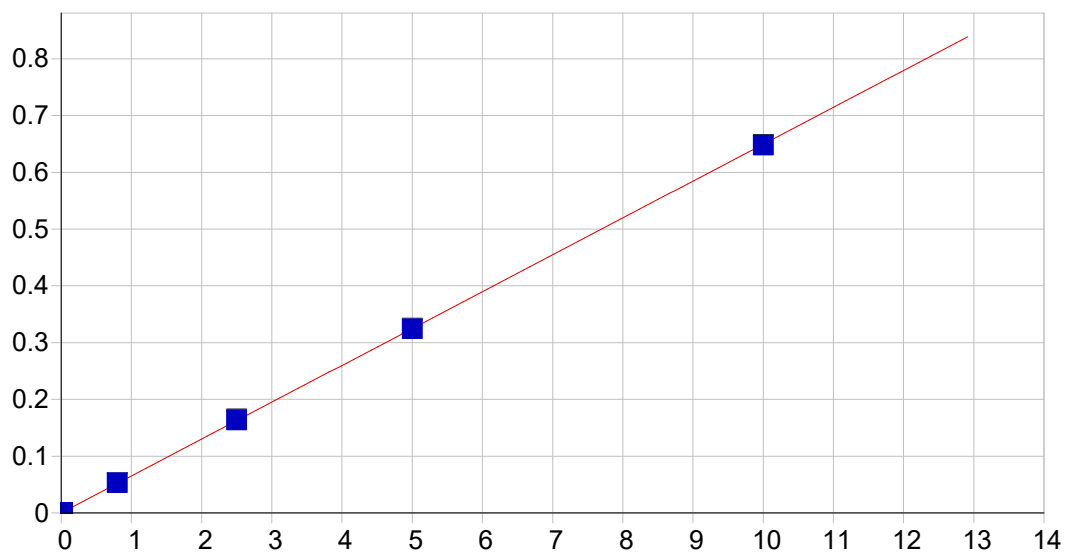


Pb 220.353 {453}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000084	Re-Slope:	1.000000
A1 (Gain):	0.236070	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.001326		
Predicted MQL:	0.004419		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01200	.01308	.001	8.97	.00294	.000	1
S3	2.5000	2.5428	.043	1.71	.59970	.001	1
S4	5.0000	4.9812	-.019	-.376	1.1748	.002	1
S5	10.000	9.9348	-.065	-.652	2.3432	.003	1
S2	.80000	.84011	.040	5.01	.19808	.000	1

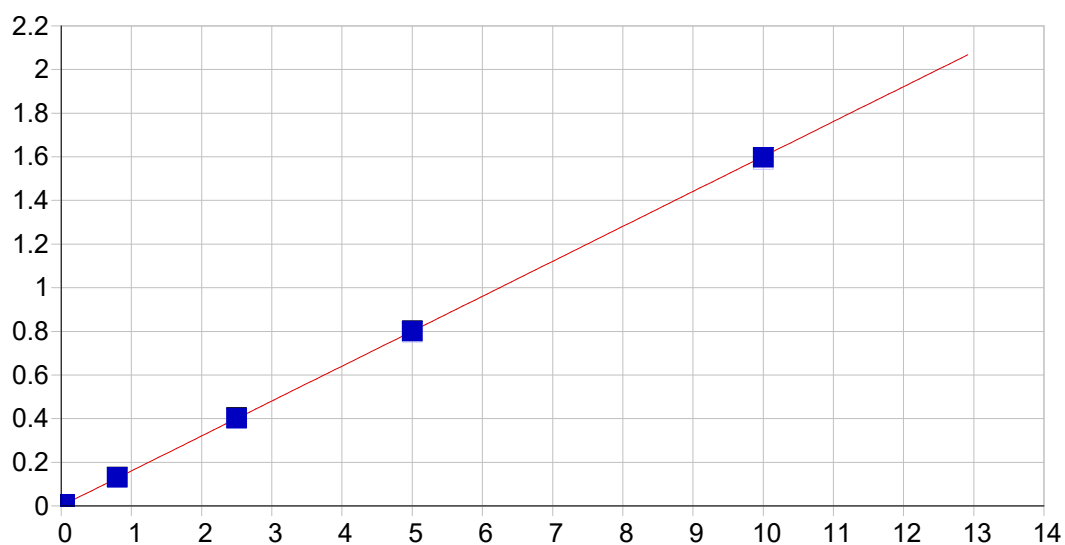


Se 196.090 {472}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000173	Re-Slope:	1.000000
A1 (Gain):	0.064931	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.002436		
Predicted MQL:	0.008119		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02168	.002	8.42	.00158	.000	1
S3	2.5000	2.5195	.020	.780	.16371	.001	1
S4	5.0000	4.9909	-.009	-.181	.32412	.001	1
S5	10.000	9.9766	-.023	-.234	.64773	.001	1
S2	.80000	.81126	.011	1.41	.05283	.001	1

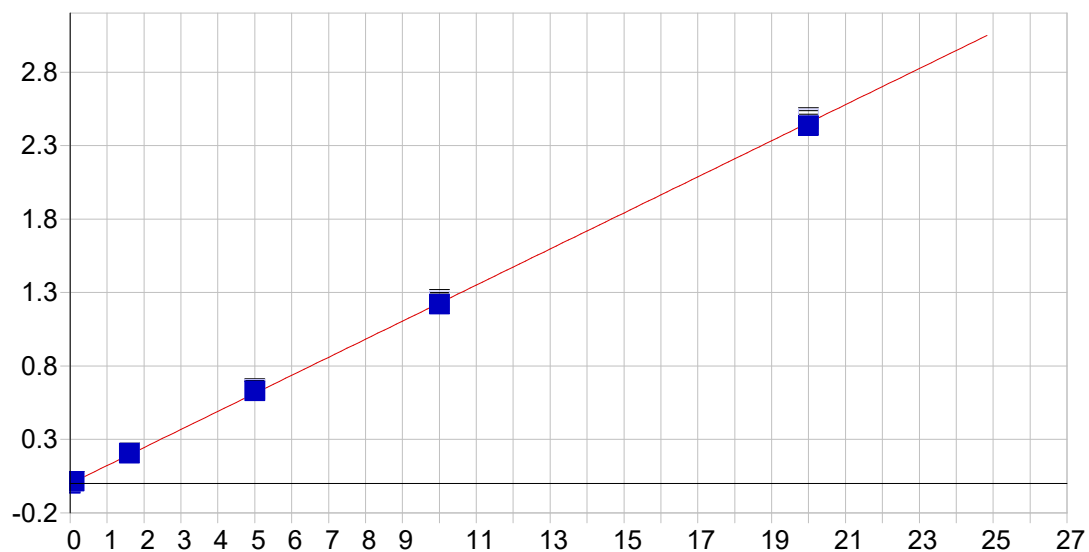


Sb 206.833 {463}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000171	Re-Slope:	1.000000
A1 (Gain):	0.160118	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.001355		
Predicted MQL:	0.004515		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.05000	.05374	.004	7.48	.00873	.000	1
S3	2.5000	2.5106	.011	.426	.39952	.002	1
S4	5.0000	4.9963	-.004	-.074	.79486	.002	1
S5	10.000	9.9740	-.026	-.260	1.5866	.001	1
S2	.80000	.81527	.015	1.91	.12986	.001	1

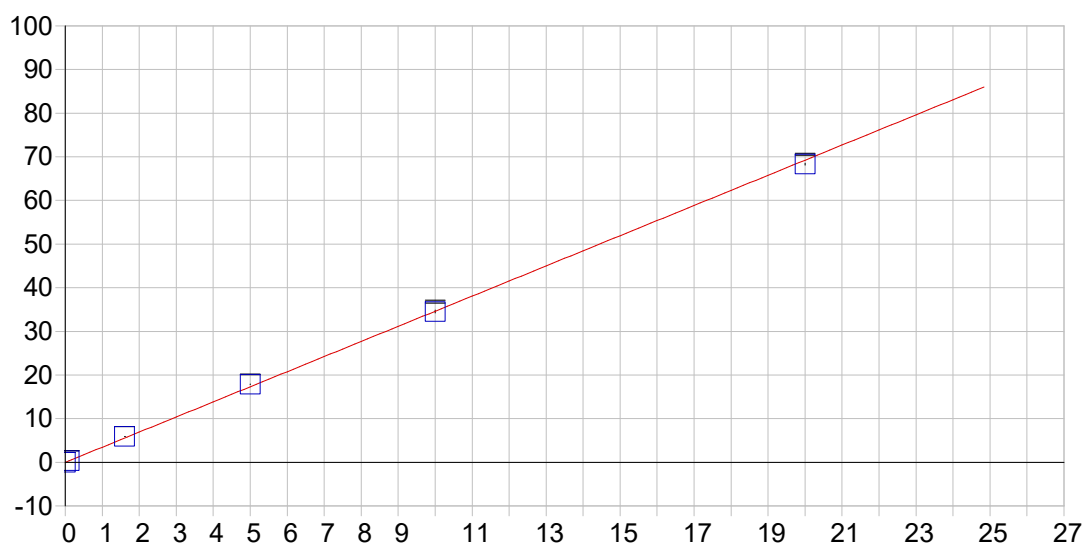


AI 396.152 { 85}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.122826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.008944
 Predicted MQL: 0.029813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00032	.001	1
S1	.10000	.12142	.021	21.4	.01555	.001	1
S3	5.0000	5.1345	.134	2.69	.64136	.003	1
S4	10.000	9.9308	-.069	-.692	1.2415	.011	1
S5	20.000	19.839	-.161	-.807	2.4805	.010	1
S2	1.6000	1.6735	.074	4.59	.20876	.001	1

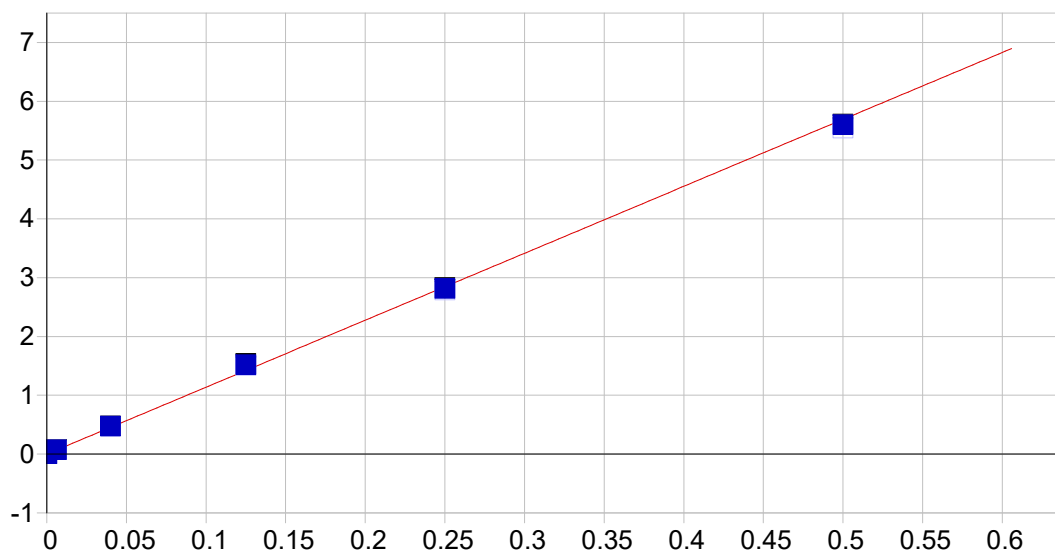


Ba 493.409 { 68}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011181 Re-Slope: 1.000000
 A1 (Gain): 3.462189 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.005488
 Predicted MDL: 0.000628
 Predicted MQL: 0.002093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01125	.001	1
S1	.10000	.11037	.010	10.4	.37094	.016	1
S3	5.0000	5.1689	.169	3.38	17.885	.060	1
S4	10.000	9.9817	-.018	-.183	34.547	.321	1
S5	20.000	19.737	-.263	-1.31	68.322	.212	1
S2	1.6000	1.7019	.102	6.37	5.8812	.003	1

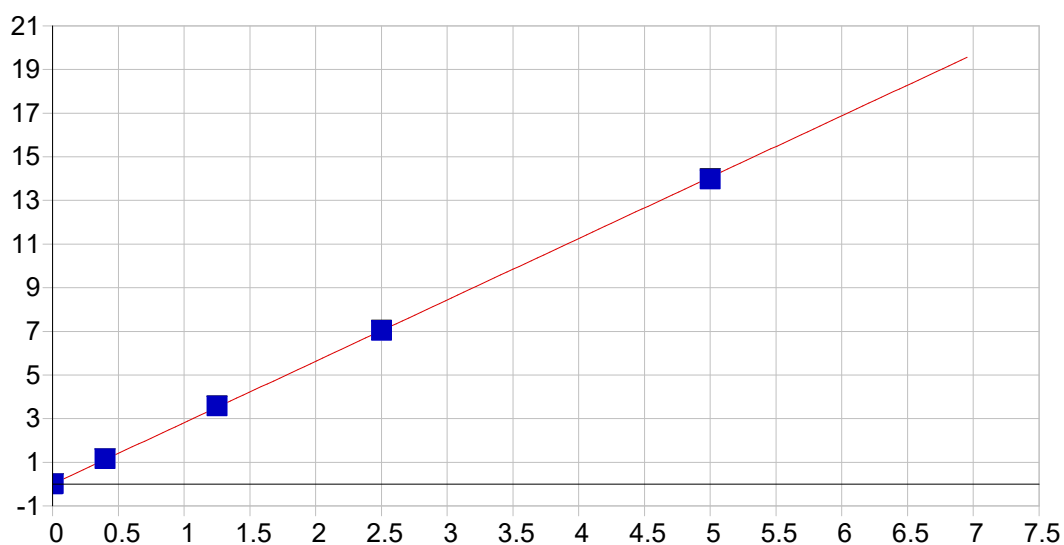


Be 234.861 {144}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000413 Re-Slope: 1.000000
 A1 (Gain): 11.385321 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999535 Status: OK.
 Std Error of Est: 0.000989
 Predicted MDL: 0.000043
 Predicted MQL: 0.000144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.00600	.00656	.001	9.41	.07320	.003	1
S3	.12500	.13337	.008	6.69	1.5033	.022	1
S4	.25000	.24738	-.003	-1.05	2.7867	.017	1
S5	.50000	.49200	-.008	-1.60	5.5424	.009	1
S2	.04000	.04169	.002	4.22	.46950	.002	1

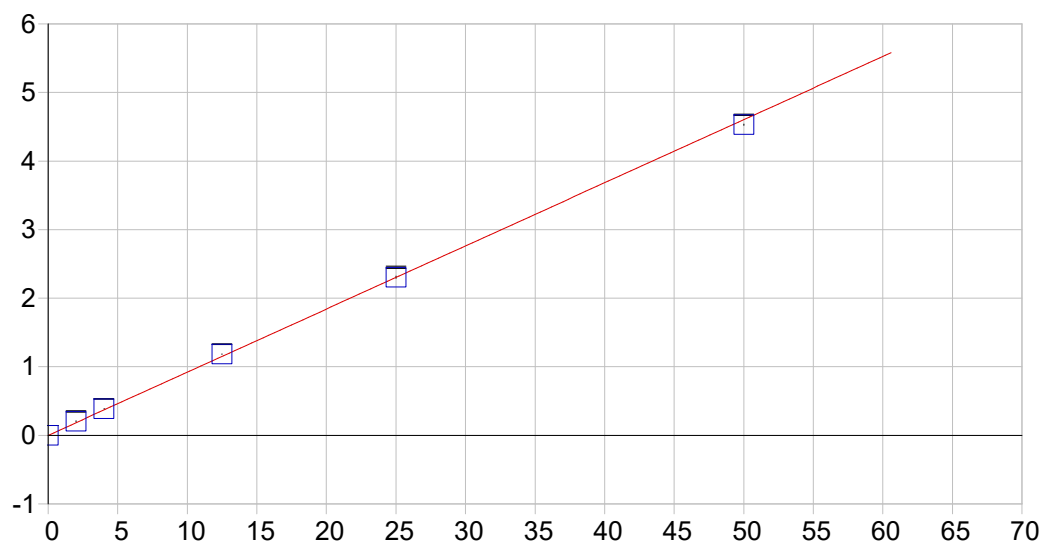


Cd 226.502 {449}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000029	Re-Slope:	1.000000
A1 (Gain):	2.813347	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000271		
Predicted MDL:	0.000090		
Predicted MQL:	0.000299		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.00600	.00671	.001	11.8	.01887	.000	1
S3	1.2500	1.2717	.022	1.74	3.5781	.003	1
S4	2.5000	2.5006	.001	.025	7.0358	.019	1
S5	5.0000	4.9654	-.035	-.692	13.971	.040	1
S2	.40000	.41154	.012	2.88	1.1579	.001	1

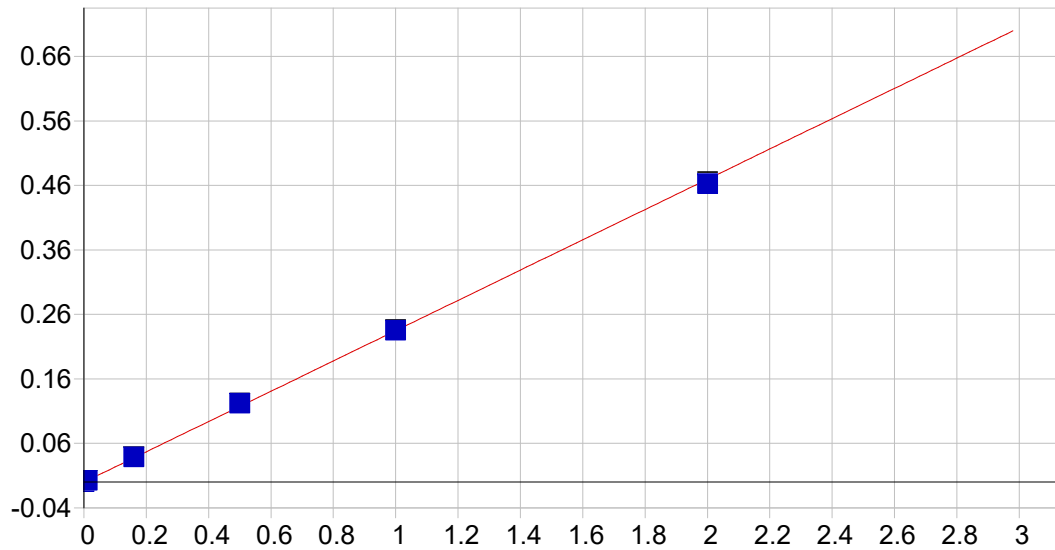


Ca 373.690 { 90}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.092071 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697 Status: OK.
 Std Error of Est: 0.001199
 Predicted MDL: 0.009716
 Predicted MQL: 0.032387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00021	.000	1
S2	4.0000	4.2037	.204	5.09	.38728	.000	1
S3	12.500	12.862	.362	2.89	1.1844	.005	1
S4	25.000	25.040	.040	.159	2.3057	.016	1
S5	50.000	49.184	-.816	-1.63	4.5286	.009	1
S1	2.0000	2.2112	.211	10.6	.20383	.010	1

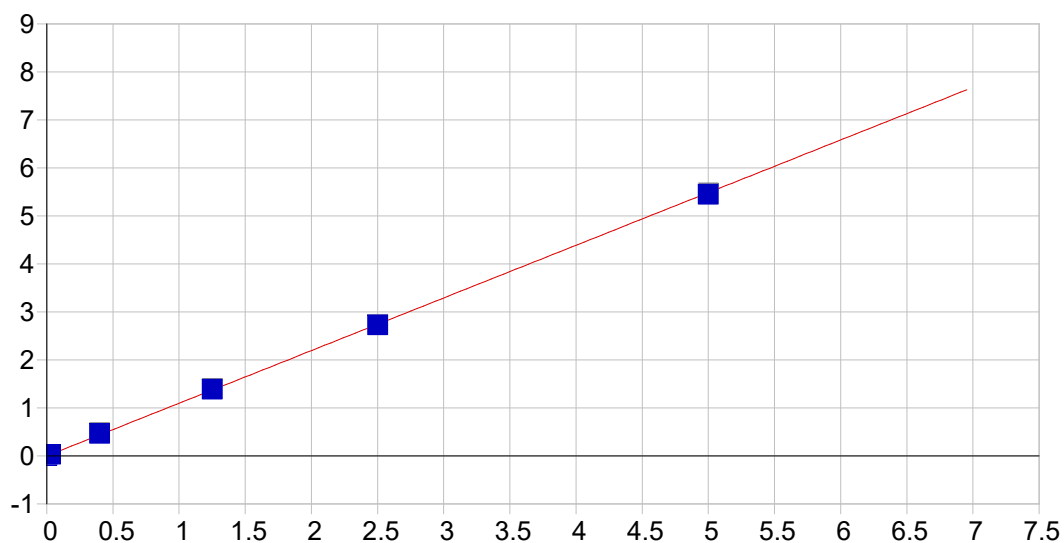


Cr 267.716 {126}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.234800 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000300
 Predicted MQL: 0.001001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01085	.001	8.48	.00254	.000	1
S3	.50000	.52004	.020	4.01	.12217	.000	1
S4	1.0000	1.0024	.002	.235	.23547	.001	1
S5	2.0000	1.9705	-.030	-1.48	.46292	.002	1
S2	.16000	.16626	.006	3.91	.03905	.000	1

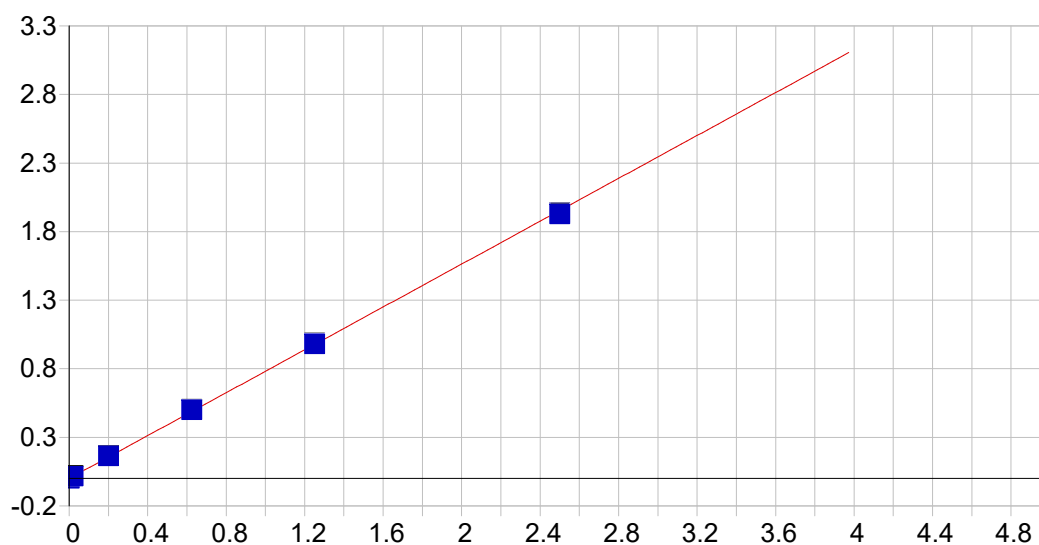


Co 228.616 {448}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000014	Re-Slope:	1.000000
A1 (Gain):	1.097011	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999850	Status:	OK.
Std Error of Est:	0.000387		
Predicted MDL:	0.000207		
Predicted MQL:	0.000689		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.03000	.03323	.003	10.8	.03638	.001	1
S3	1.2500	1.2661	.016	1.29	1.3915	.002	1
S4	2.5000	2.4861	-.014	-.556	2.7323	.006	1
S5	5.0000	4.9669	-.033	-.662	5.4589	.014	1
S2	.40000	.42764	.028	6.91	.46995	.003	1

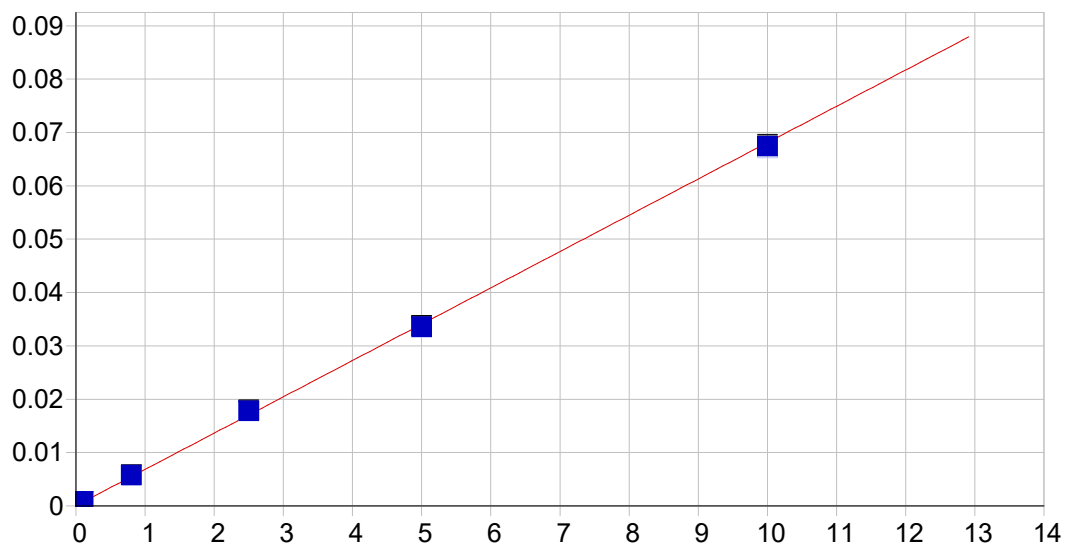


Cu 224.700 {450}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000016	Re-Slope:	1.000000
A1 (Gain):	0.781542	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999811	Status:	OK.
Std Error of Est:	0.000179		
Predicted MDL:	0.000385		
Predicted MQL:	0.001284		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.02000	.02297	.003	14.8	.01809	.001	1
S3	.62500	.63995	.015	2.39	.50237	.003	1
S4	1.2500	1.2547	.005	.376	.98501	.001	1
S5	2.5000	2.4673	-.033	-1.31	1.9371	.003	1
S2	.20000	.21010	.010	5.05	.16492	.002	1

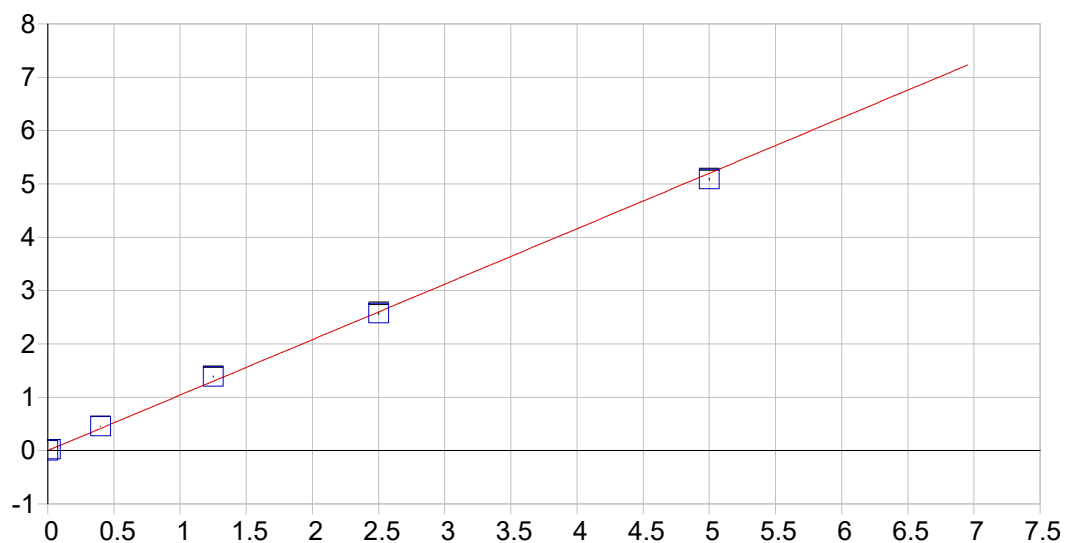


Fe 240.488 {140}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000040	Re-Slope:	1.000000
A1 (Gain):	0.006806	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999666	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.004524		
Predicted MQL:	0.015081		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00004	.000	1
S1	.10000	.11595	.016	16.0	.00082	.000	1
S3	2.5000	2.6160	.116	4.64	.01777	.000	1
S4	5.0000	4.9282	-.072	-1.44	.03342	.000	1
S5	10.000	9.8980	-.102	-1.02	.06709	.000	1
S2	.80000	.84185	.042	5.23	.00574	.000	1

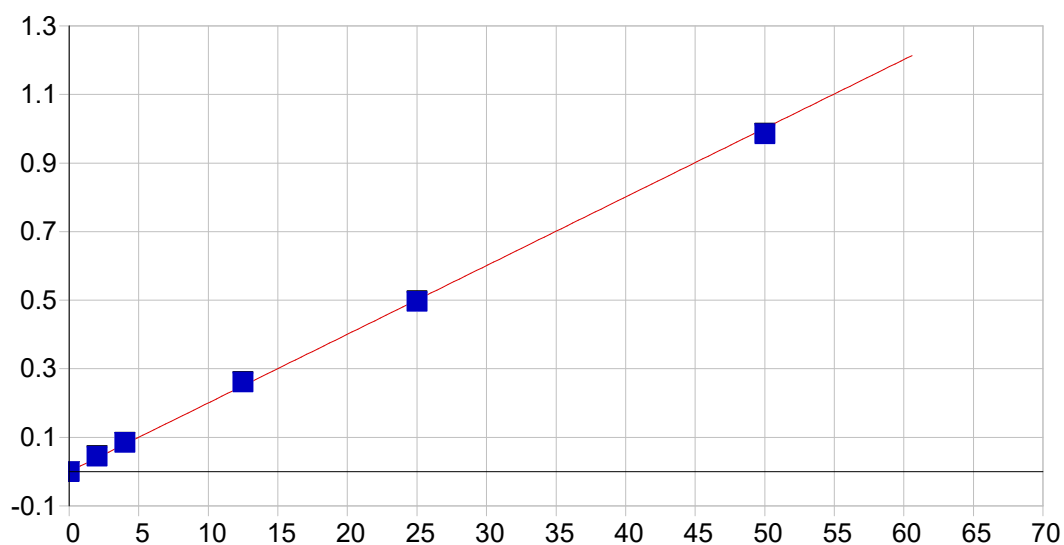


Mn 257.610 {131}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000116	Re-Slope:	1.000000
A1 (Gain):	1.039838	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999316	Status:	OK.
Std Error of Est:	0.000638		
Predicted MDL:	0.000359		
Predicted MQL:	0.001198		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.02000	.02465	.005	23.3	.02575	.001	1
S3	1.2500	1.3334	.083	6.67	1.3866	.012	1
S4	2.5000	2.4783	-.022	-.869	2.5771	.023	1
S5	5.0000	4.8960	-.104	-2.08	5.0911	.017	1
S2	.40000	.43768	.038	9.42	.45523	.003	1

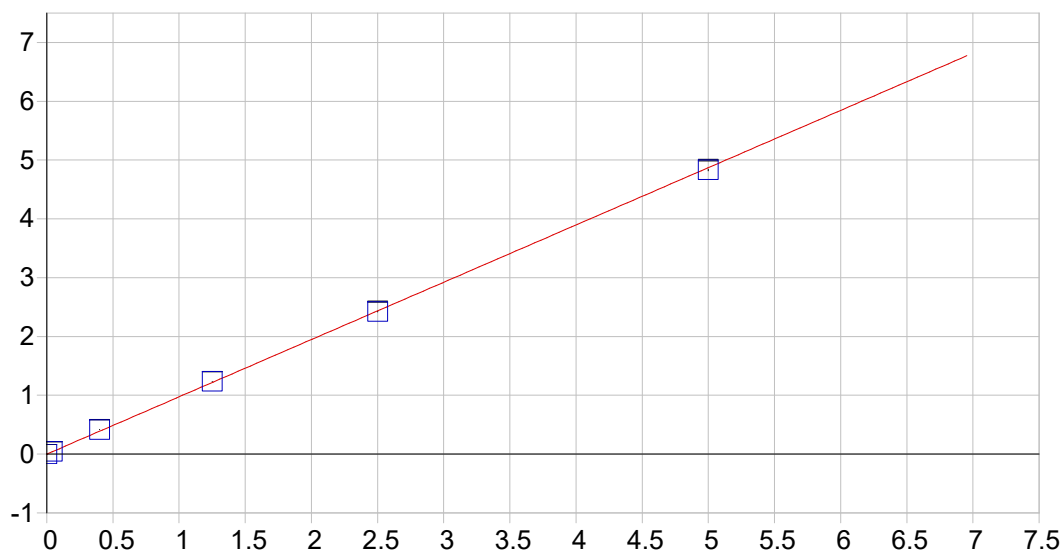


Mg 279.079 {121}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.020027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999590 Status: OK.
 Std Error of Est: 0.000303
 Predicted MDL: 0.020253
 Predicted MQL: 0.067510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00038	-.000	.000	.00009	.000	1
S2	4.0000	4.2199	.220	5.50	.08441	.001	1
S3	12.500	13.024	.524	4.19	.26029	.002	1
S4	25.000	24.796	-.204	-8.16	.49541	.002	1
S5	50.000	49.222	-.778	-1.56	.98332	.002	1
S1	2.0000	2.2380	.238	11.9	.04487	.002	1

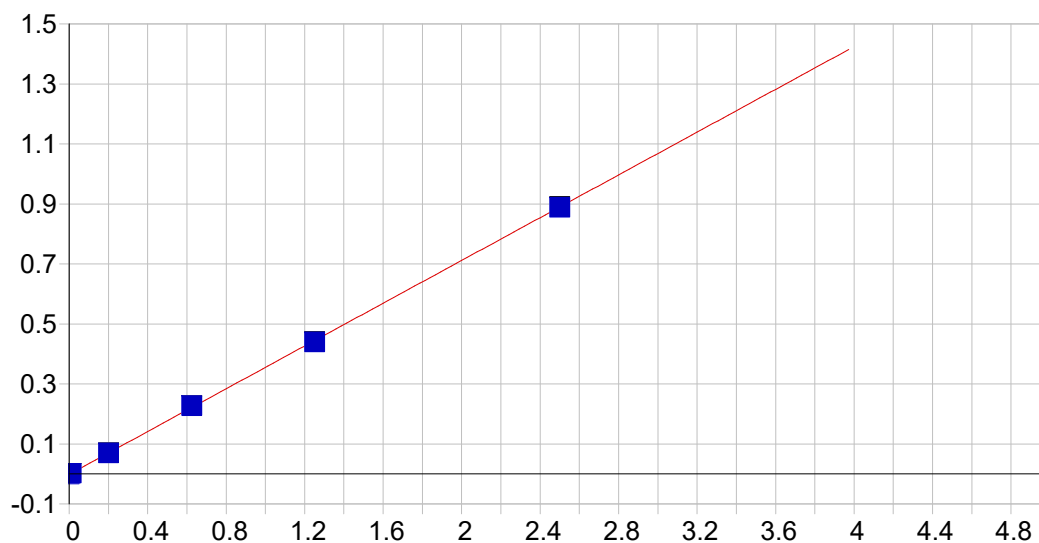


Ni 231.604 {446}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.974191 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000419
 Predicted MDL: 0.000292
 Predicted MQL: 0.000973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.04000	.04431	.004	10.8	.04313	.001	1
S3	1.2500	1.2684	.018	1.47	1.2356	.002	1
S4	2.5000	2.4896	-.010	-.415	2.4253	.008	1
S5	5.0000	4.9595	-.040	-.810	4.8315	.012	1
S2	.40000	.42812	.028	7.03	.41704	.002	1

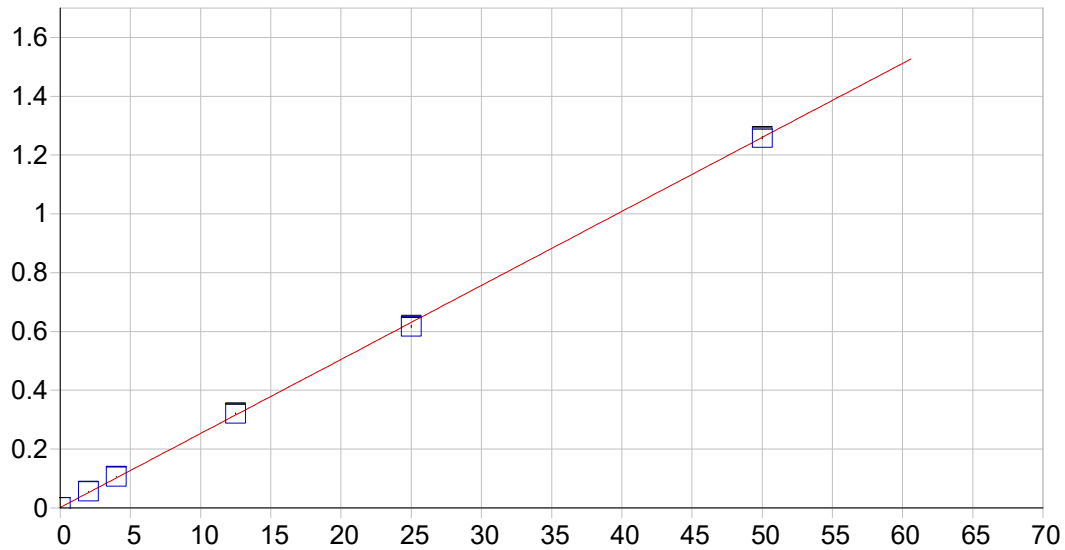


Ag 328.068 {103}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001329 Re-Slope: 1.000000
 A1 (Gain): 0.356425 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000325
 Predicted MQL: 0.001082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00133	.000	1
S1	.01000	.01053	.001	5.27	.00241	.000	1
S3	.62500	.64072	.016	2.52	.22651	.001	1
S4	1.2500	1.2370	-.013	-1.04	.43851	.002	1
S5	2.5000	2.4966	-.003	-.136	.88641	.003	1
S2	.20000	.20015	.000	.077	.06984	.000	1

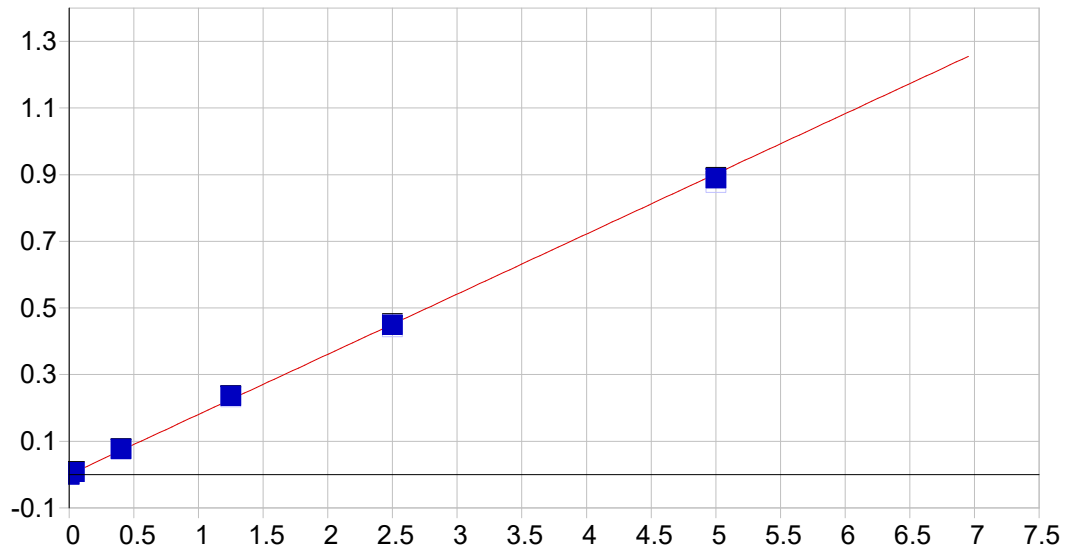


Na 589.592 { 57}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001483	Re-Slope:	1.000000
A1 (Gain):	0.025173	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999785	Status:	OK.
Std Error of Est:	0.000276		
Predicted MDL:	0.007787		
Predicted MQL:	0.025955		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00148	.000	1
S2	4.0000	4.1977	.198	4.94	.10715	.001	1
S3	12.500	12.689	.189	1.51	.32089	.002	1
S4	25.000	24.467	-.533	-2.13	.61738	.004	1
S5	50.000	49.967	-.033	-.066	1.2593	.004	1
S1	2.0000	2.1800	.180	9.00	.05636	.000	1

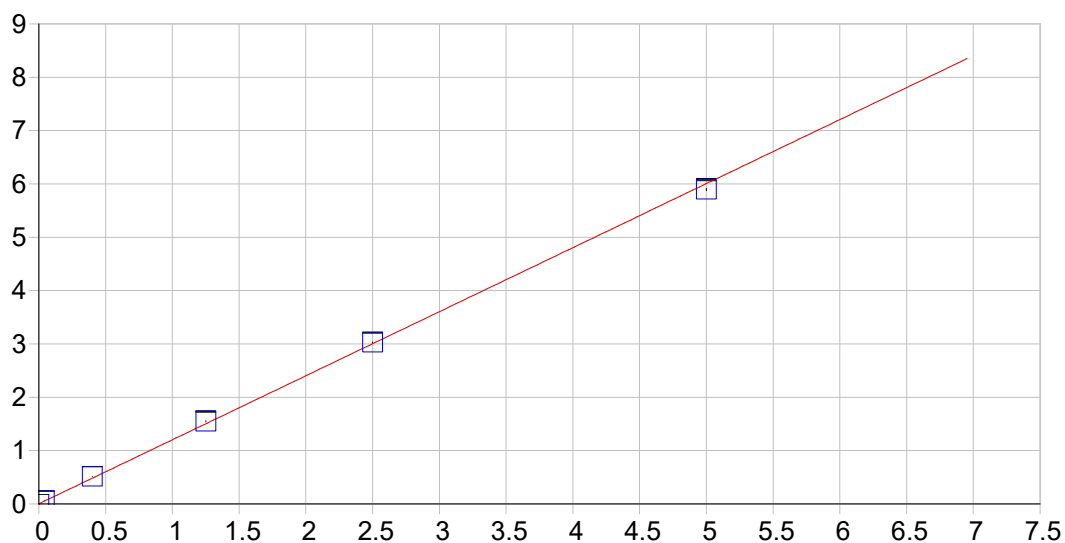


V 292.402 {115}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000009	Re-Slope:	1.000000
A1 (Gain):	0.180502	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999681	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.002519		
Predicted MQL:	0.008396		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.001	1
S1	.04000	.04375	.004	9.37	.00762	.001	1
S3	1.2500	1.3062	.056	4.50	.23245	.001	1
S4	2.5000	2.4889	-.011	-.443	.44262	.004	1
S5	5.0000	4.9255	-.075	-1.49	.87579	.003	1
S2	.40000	.42572	.026	6.43	.07577	.001	1

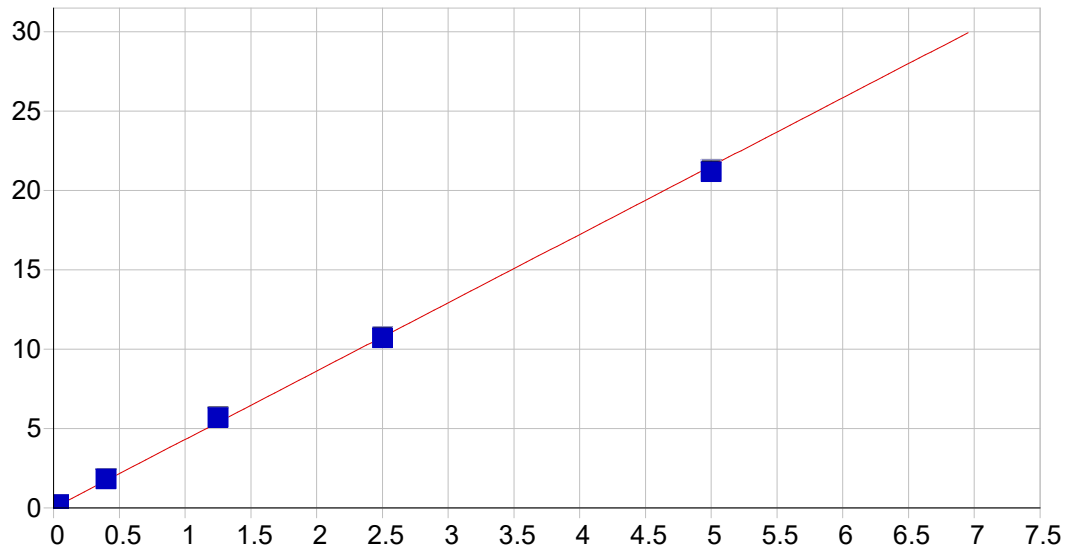


Zn 206.200 {464}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001430	Re-Slope:	1.000000
A1 (Gain):	1.200801	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999688	Status:	OK.
Std Error of Est:	0.000704		
Predicted MDL:	0.000157		
Predicted MQL:	0.000522		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00142	.000	1
S1	.04000	.04630	.006	15.7	.05702	.002	1
S3	1.2500	1.2885	.039	3.08	1.5487	.011	1
S4	2.5000	2.5211	.021	.844	3.0288	.009	1
S5	5.0000	4.9081	-.092	-1.84	5.8951	.020	1
S2	.40000	.42602	.026	6.51	.51300	.005	1

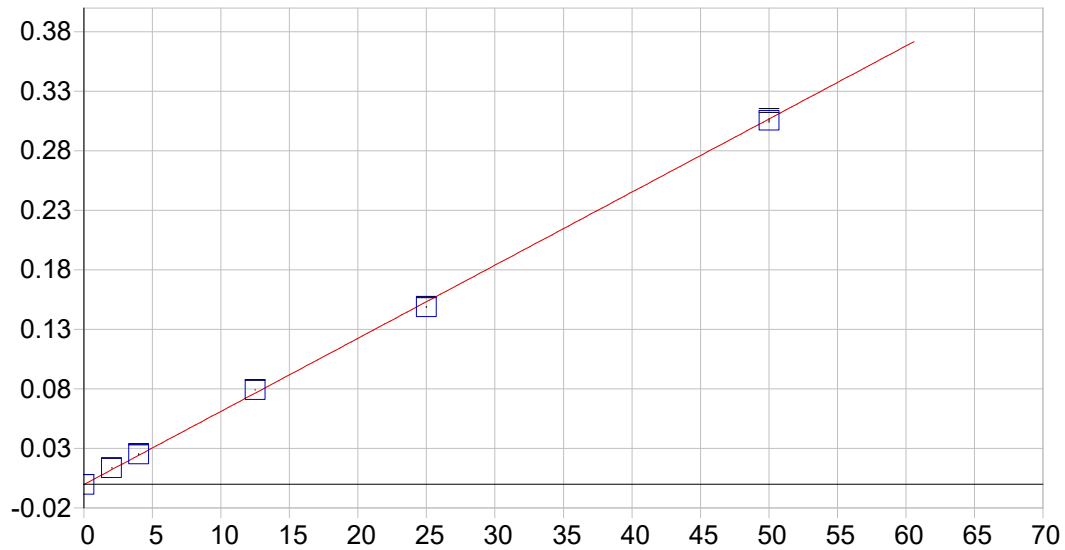


Zn 213.856 {158}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004053	Re-Slope:	1.000000
A1 (Gain):	4.307082	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999616	Status:	OK.
Std Error of Est:	0.002821		
Predicted MDL:	0.000194		
Predicted MQL:	0.000645		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00402	.001	1
S1	.04000	.04519	.005	13.0	.19986	.000	1
S3	1.2500	1.3199	.070	5.59	5.7224	.027	1
S4	2.5000	2.4868	-.013	-.529	10.782	.013	1
S5	5.0000	4.9169	-.083	-1.66	21.315	.022	1
S2	.40000	.42121	.021	5.30	1.8289	.007	1

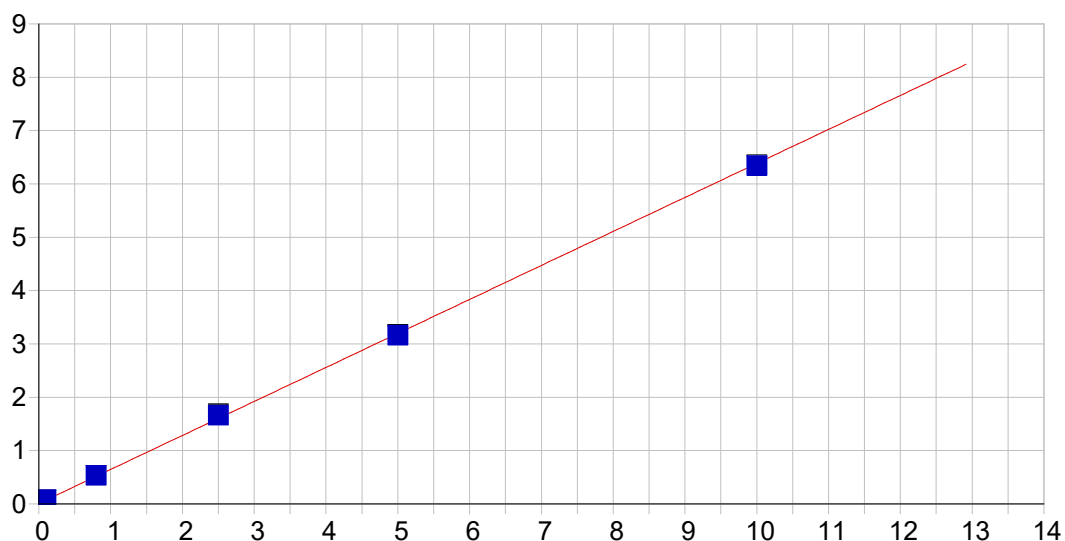


K 766.490 { 44}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000322 Re-Slope: 1.000000
 A1 (Gain): 0.006142 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999585 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.037805
 Predicted MQL: 0.126017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	-.00032	.000	1
S2	4.0000	4.1546	.155	3.87	.02520	.000	1
S3	12.500	12.959	.459	3.67	.07927	.000	1
S4	25.000	24.303	-.697	-2.79	.14895	.001	1
S5	50.000	49.820	-.180	-.359	.30568	.002	1
S1	2.0000	2.2631	.263	13.2	.01358	.000	1

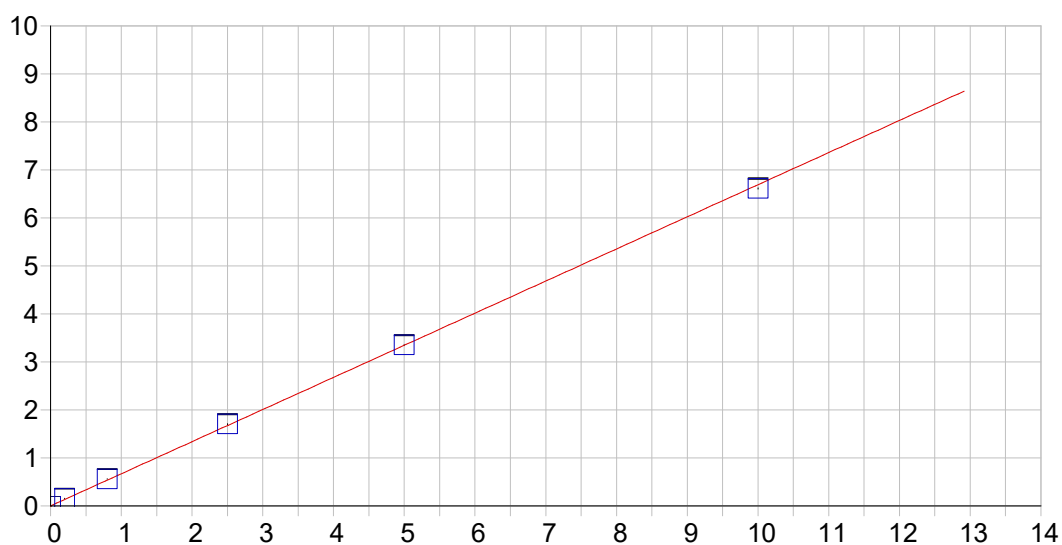


B 249.678 {135}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.008582	Re-Slope:	1.000000
A1 (Gain):	0.637554	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000611		
Predicted MDL:	0.000777		
Predicted MQL:	0.002590		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00857	.001	1
S1	.10000	.10853	.009	8.53	.07759	.003	1
S3	2.5000	2.5958	.096	3.83	1.6633	.020	1
S4	5.0000	4.9421	-.058	-1.16	3.1590	.013	1
S5	10.000	9.9316	-.068	-.684	6.3395	.015	1
S2	.80000	.82195	.022	2.74	.53254	.001	1

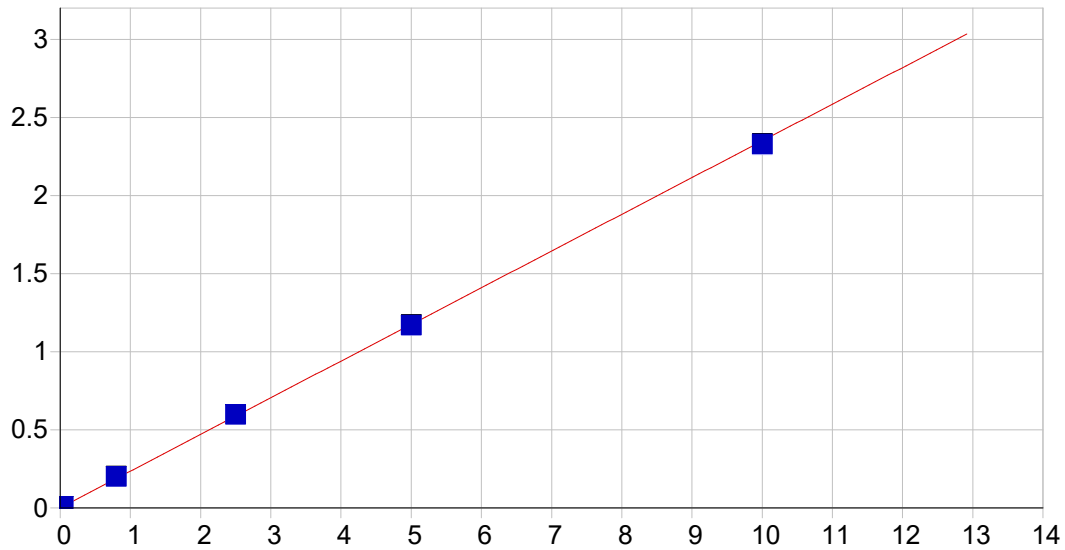


Mo 202.030 {467}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000566	Re-Slope:	1.000000
A1 (Gain):	0.669133	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000974		
Predicted MDL:	0.000260		
Predicted MQL:	0.000867		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00054	.000	1
S1	.20000	.22503	.025	12.5	.15114	.006	1
S3	2.5000	2.5468	.047	1.87	1.7047	.011	1
S4	5.0000	5.0076	.008	.152	3.3513	.011	1
S5	10.000	9.8837	-.116	-1.16	6.6141	.012	1
S2	.80000	.83682	.037	4.60	.56051	.005	1

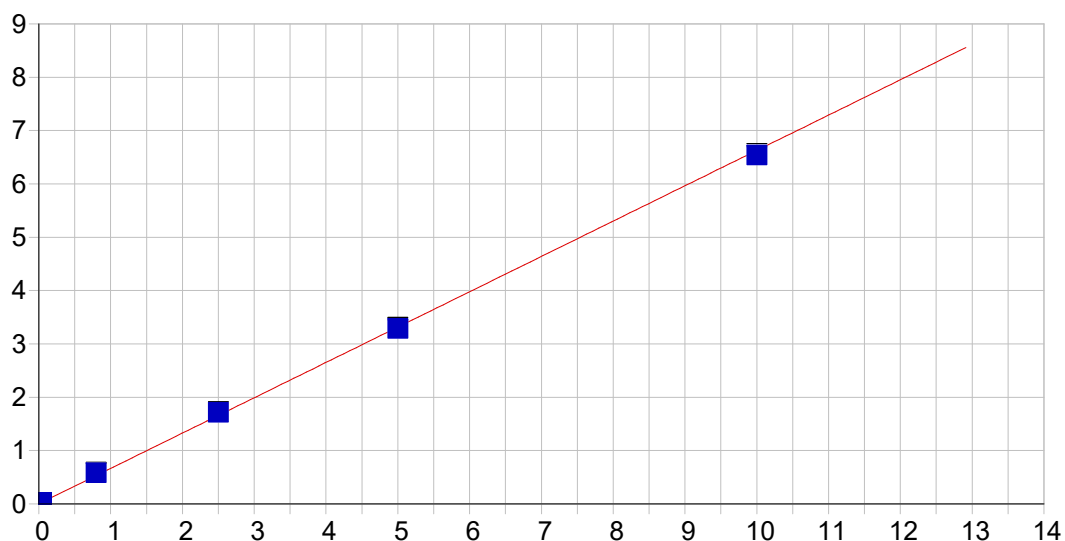


Sn 189.989 {478}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000437 Re-Slope: 1.000000
 A1 (Gain): 0.234887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.000589
 Predicted MQL: 0.001963

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00044	.000	1
S1	.04000	.04300	.003	7.49	.01051	.000	1
S3	2.5000	2.5485	.048	1.94	.59744	.000	1
S4	5.0000	4.9798	-.020	-.404	1.1669	.003	1
S5	10.000	9.9130	-.087	-.870	2.3225	.005	1
S2	.80000	.85576	.056	6.97	.20093	.001	1

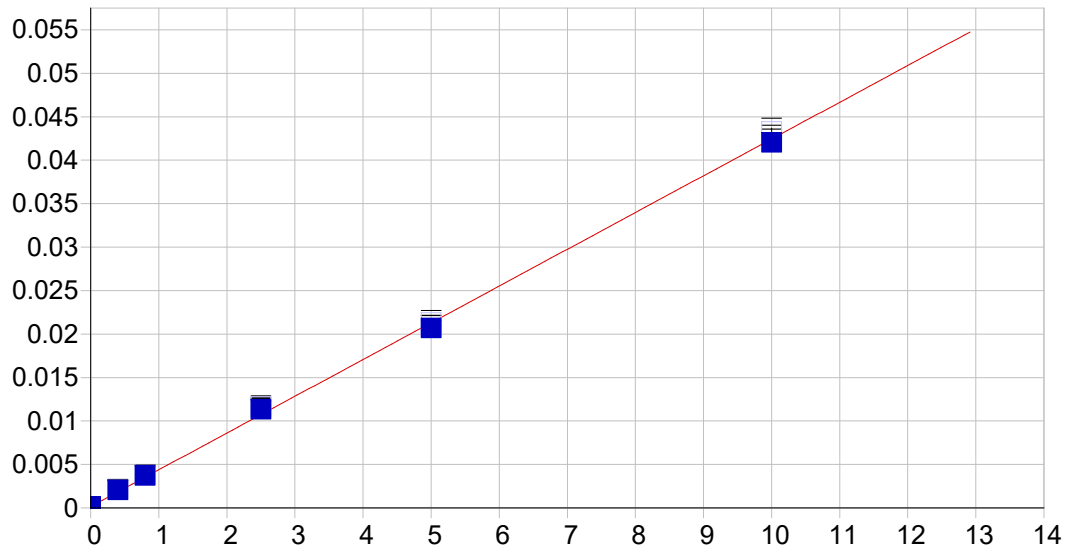


Ti 336.121 {100}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002386	Re-Slope:	1.000000
A1 (Gain):	0.662529	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999636	Status:	OK.
Std Error of Est:	0.000593		
Predicted MDL:	0.001041		
Predicted MQL:	0.003469		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00238	.000	1
S1	.04000	.04456	.005	11.4	.03188	.001	1
S3	2.5000	2.5894	.089	3.58	1.7176	.010	1
S4	5.0000	4.9599	-.040	-.802	3.2876	.021	1
S5	10.000	9.8682	-.132	-1.32	6.5388	.029	1
S2	.80000	.87789	.078	9.74	.58388	.009	1

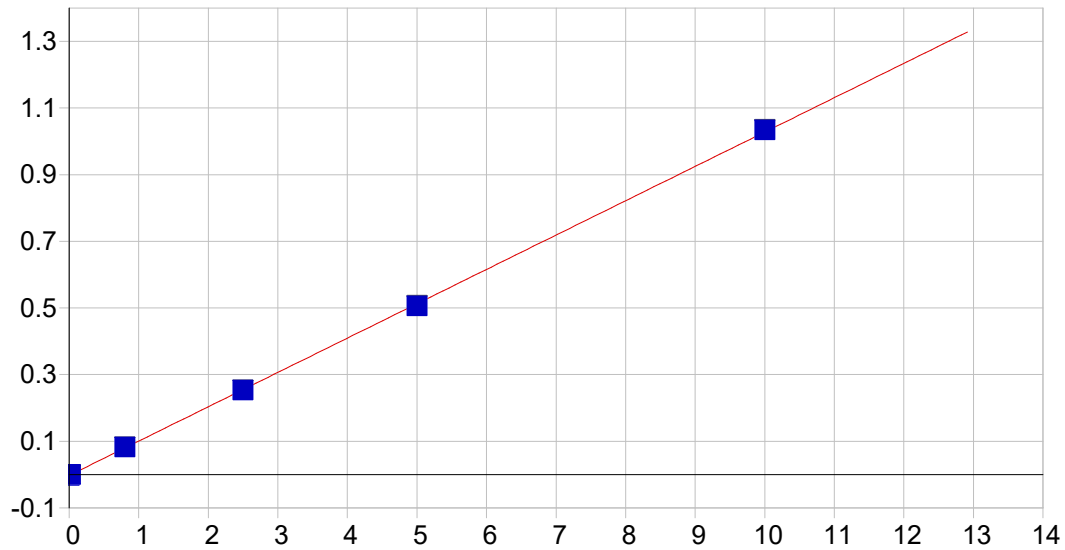


Si 288.158 {117}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.004228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999451 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.011012
 Predicted MQL: 0.036707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00016	.000	1
S1	.40000	.45100	.051	12.7	.00207	.000	1
S3	2.5000	2.6452	.145	5.81	.01165	.000	1
S4	5.0000	4.8569	-.143	-2.86	.02130	.000	1
S5	10.000	9.9095	-.090	-.905	.04328	.000	1
S2	.80000	.83859	.039	4.82	.00380	.000	1

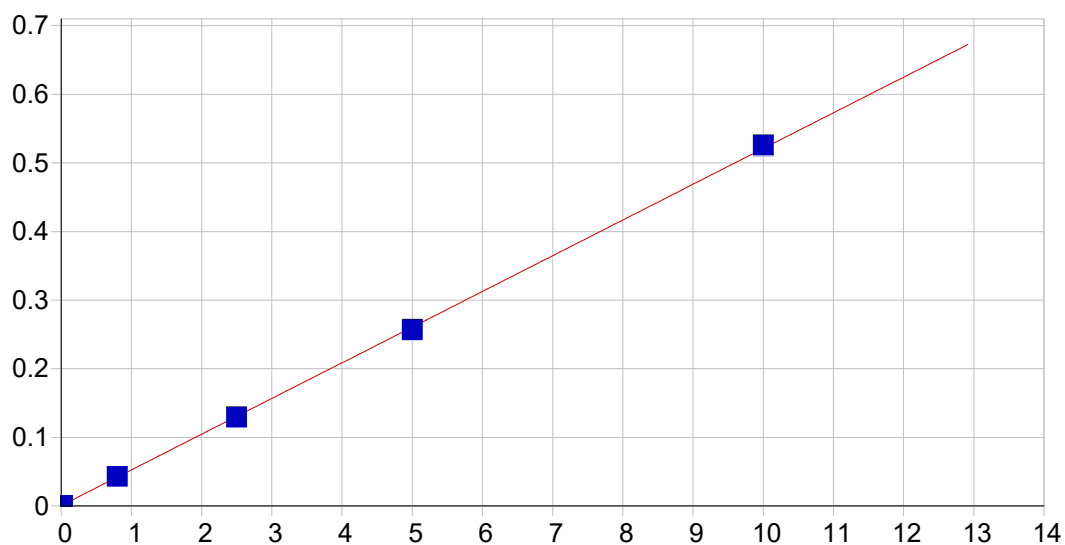


P 177.495 {490}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002576 Re-Slope: 1.000000
 A1 (Gain): 0.103051 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001328
 Predicted MQL: 0.004426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00258	.000	1
S1	.02000	.02237	.002	11.9	-.00027	.000	1
S3	2.5000	2.4808	-.019	-.770	.25311	.000	1
S4	5.0000	4.9353	-.065	-1.29	.50608	.002	1
S5	10.000	10.057	.057	.574	1.0340	.002	1
S2	.80000	.82421	.024	3.03	.08237	.001	1

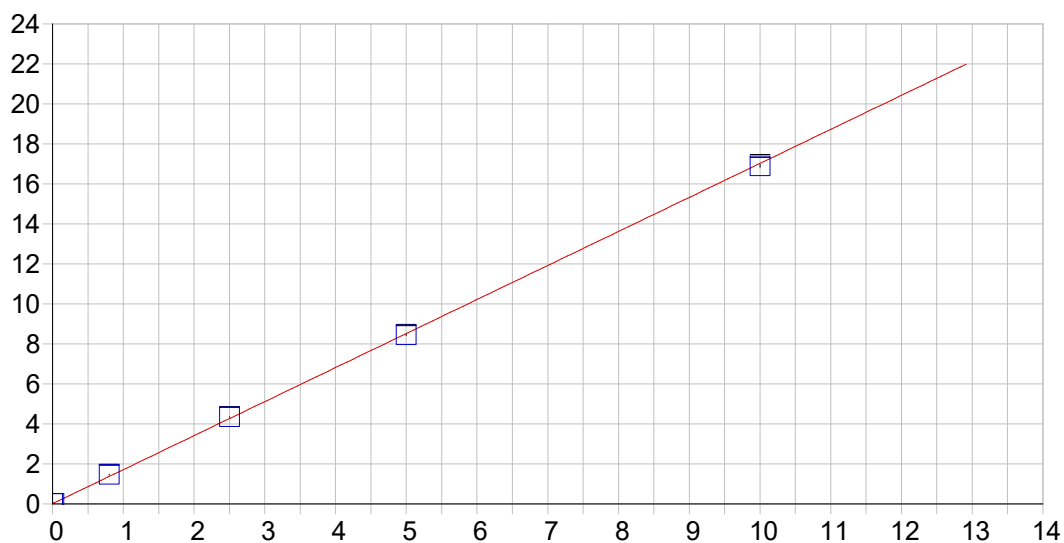


S 182.034 {485}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000420 Re-Slope: 1.000000
 A1 (Gain): 0.052046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002530
 Predicted MQL: 0.008433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.02000	.01958	-.000	-2.09	.00138	.000	1
S3	2.5000	2.4729	-.027	-1.09	.12855	.001	1
S4	5.0000	4.9212	-.079	-1.58	.25541	.001	1
S5	10.000	10.092	.092	.920	.52339	.001	1
S2	.80000	.81439	.014	1.80	.04262	.000	1

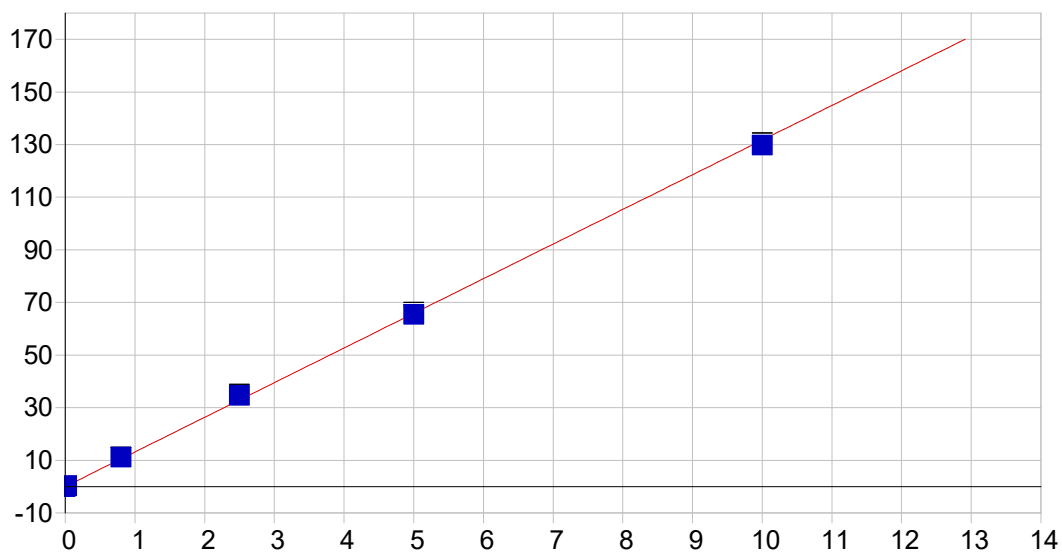


Li 670.784 { 50}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010492 Re-Slope: 1.000000
 A1 (Gain): 1.701620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000740
 Predicted MDL: 0.001191
 Predicted MQL: 0.003969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01048	.001	1
S5	10.000	9.9273	-.073	-.727	16.903	.075	1
S4	5.0000	4.9603	-.040	-.794	8.4510	.037	1
S3	2.5000	2.5542	.054	2.17	4.3567	.015	1
S1	.02000	.02312	.003	15.6	.04983	.001	1
S2	.80000	.85516	.055	6.89	1.4656	.020	1

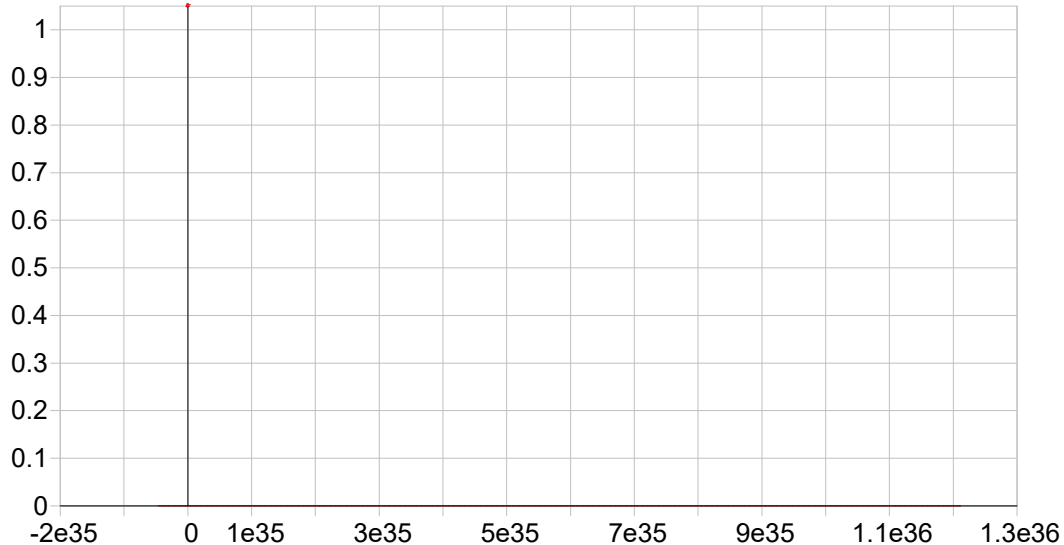


Sr 407.771 { 83}

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000537 Re-Slope: 1.000000
 A1 (Gain): 13.170746 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999679 Status: OK.
 Std Error of Est: 0.007829
 Predicted MDL: 0.000080
 Predicted MQL: 0.000268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.001	1
S1	.02000	.02192	.002	9.59	.28945	.007	1
S3	2.5000	2.6286	.129	5.14	34.653	.519	1
S4	5.0000	4.9674	-.033	-.651	65.490	.816	1
S5	10.000	9.8556	-.144	-1.44	129.94	.760	1
S2	.80000	.84642	.046	5.80	11.158	.011	1



Y 224.306 {450}*

Date of Fit: 11/11/2021 17:24:04 Type of Fit: Linear Weighting: 1/Conc

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

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

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

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





Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 11/11/2021 13:01:03 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	-.00005	-.00019	-.00008	.00017	.00017	-.00032	-.01125	-.00043
Stddev	.00011	.00012	.00023	.00002	.00009	.00091	.00129	.00001
%RSD	212.91	60.990	267.77	13.571	55.580	281.80	11.492	2.1013

#1	-.00016	-.00010	.00013	.00015	.00025	.00073	-.01090	-.00042
#2	-.00007	-.00015	-.00032	.00017	.00019	-.00088	-.01016	-.00044
#3	.00007	-.00033	-.00006	.00020	.00007	-.00082	-.01267	-.00042

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	-.00003	.00021	-.00000	.00001	.00001	.00004	.00011	.00009
Stddev	.00027	.00046	.00006	.00012	.00024	.00002	.00025	.00019
%RSD	858.13	213.74	1697.5	1459.4	1931.6	43.355	235.43	205.16

#1	.00027	.00002	.00007	-.00009	-.00027	.00006	.00031	-.00000
#2	-.00026	.00073	-.00002	-.00003	.00016	.00002	-.00018	-.00003
#3	-.00010	-.00012	-.00006	.00015	.00014	.00004	.00020	.00031

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	-.00005	-.00133	.00148	-.00001	.00402	-.00032	.00857	.00054
Stddev	.00011	.00007	.00011	.00052	.00086	.00012	.00065	.00020
%RSD	236.46	5.1436	7.6832	5264.6	21.452	36.557	7.5589	37.540

#1	.00007	-.00125	.00137	.00059	.00306	-.00046	.00848	.00075
#2	-.00005	-.00137	.00147	-.00035	.00473	-.00026	.00798	.00053
#3	-.00016	-.00136	.00159	-.00026	.00425	-.00025	.00926	.00035

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	.00044	.00238	.00016	-.00258	.00042	.01048	-.00059	
Stddev	.00008	.00034	.00002	.00005	.00010	.00098	.00106	
%RSD	18.379	14.391	9.8197	2.0588	24.498	9.3696	181.49	

#1	.00052	.00272	.00014	-.00253	.00032	.00973	-.00162	
#2	.00042	.00238	.00017	-.00263	.00042	.01160	-.00064	
#3	.00037	.00204	.00015	-.00256	.00052	.01012	.00050	

Sample Name: S0 Acquired: 11/11/2021 13:01:03 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	3511.6	66272.	5977.5	2407.4	3729.6
Stddev	20.9	95.	17.9	19.3	6.0
%RSD	.59538	.14261	.29996	.80349	.16185
#1	3497.4	66176.	5998.2	2392.7	3735.2
#2	3535.6	66365.	5966.8	2429.3	3723.2
#3	3501.7	66276.	5967.5	2400.1	3730.4

Sample Name: S1 Acquired: 11/11/2021 13:05:03 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	.00140	.00369	.00294	.00158	.00873	.01555	.37094	.07320
Stddev	.00022	.00010	.00016	.00006	.00015	.00085	.01607	.00284
%RSD	15.738	2.7348	5.4027	3.7863	1.7265	5.4970	4.3332	3.8829

#1	.00153	.00361	.00305	.00153	.00866	.01644	.35245	.06992
#2	.00114	.00366	.00276	.00164	.00863	.01473	.38159	.07475
#3	.00152	.00381	.00301	.00157	.00890	.01548	.37879	.07493

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	.01887	.20383	.00254	.03638	.01809	.00082	.02575	.04487
Stddev	.00029	.00956	.00002	.00076	.00074	.00002	.00077	.00179
%RSD	1.5471	4.6894	.71919	2.1028	4.1100	2.5638	2.9719	3.9896

#1	.01897	.19283	.00256	.03651	.01766	.00084	.02488	.04283
#2	.01854	.21003	.00254	.03555	.01765	.00080	.02632	.04618
#3	.01909	.20865	.00253	.03706	.01894	.00083	.02605	.04560

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	.04313	.00241	.05636	.00762	.19986	.01358	.07759	.15114
Stddev	.00129	.00007	.00034	.00054	.00021	.00006	.00321	.00622
%RSD	2.9797	2.7373	.60096	7.0453	.10280	.43276	4.1353	4.1141

#1	.04305	.00242	.05668	.00733	.19994	.01351	.07395	.14745
#2	.04189	.00234	.05640	.00730	.19962	.01361	.08000	.14765
#3	.04446	.00247	.05600	.00824	.20001	.01362	.07881	.15832

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	.01051	.03188	.00207	-.00027	.00138	.04983	.28945	
Stddev	.00041	.00109	.00006	.00002	.00016	.00095	.00713	
%RSD	3.8993	3.4265	2.7902	8.6508	11.584	1.9082	2.4646	

#1	.01051	.03080	.00213	-.00029	.00156	.04886	.28128	
#2	.01010	.03184	.00203	-.00025	.00131	.05076	.29445	
#3	.01092	.03298	.00204	-.00026	.00127	.04987	.29261	

Sample Name: S1 Acquired: 11/11/2021 13:05:03 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	3532.4	63546.	6246.8	2400.5	3735.3
Stddev	112.4	340.	237.6	24.7	4.4
%RSD	3.1830	.53448	3.8027	1.0291	.11671
#1	3650.4	63692.	6518.6	2394.0	3738.1
#2	3520.1	63787.	6142.9	2427.8	3737.5
#3	3426.6	63157.	6079.0	2379.7	3730.2

Sample Name: S2 Acquired: 11/11/2021 13:09:02 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	.05692	.08265	.19808	.05283	.12986	.20876	5.8812	.46950
Stddev	.00043	.00027	.00028	.00067	.00140	.00055	.0028	.00207
%RSD	.75201	.33170	.14016	1.2659	1.0812	.26192	.04788	.44079

#1	.05737	.08293	.19835	.05332	.13038	.20850	5.8779	.47121
#2	.05652	.08238	.19779	.05207	.12827	.20840	5.8832	.46720
#3	.05688	.08264	.19811	.05310	.13093	.20939	5.8824	.47009

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	1.1579	.38728	.03905	.46995	.16492	.00574	.45523	.08441
Stddev	.0013	.00045	.00019	.00272	.00188	.00006	.00261	.00079
%RSD	.11054	.11529	.49549	.57844	1.1411	.98184	.57334	.93814

#1	1.1591	.38764	.03884	.46809	.16552	.00569	.45225	.08502
#2	1.1566	.38678	.03910	.46870	.16281	.00574	.45714	.08469
#3	1.1579	.38742	.03922	.47307	.16643	.00580	.45629	.08351

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	.41704	.06984	.10715	.07577	1.8289	.02520	.53254	.56051
Stddev	.00237	.00014	.00107	.00065	.0069	.00047	.00077	.00499
%RSD	.56777	.20497	.99490	.85941	.37795	1.8611	.14477	.88973

#1	.41583	.06969	.10771	.07613	1.8240	.02533	.53342	.56312
#2	.41551	.06997	.10782	.07617	1.8259	.02559	.53198	.55476
#3	.41976	.06987	.10592	.07502	1.8368	.02468	.53221	.56365

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	.20093	.58388	.00380	.08237	.04262	1.4656	11.158	
Stddev	.00088	.00872	.00004	.00050	.00017	.0200	.011	
%RSD	.43659	1.4936	1.0723	.61218	.40127	1.3635	.09943	

#1	.20018	.58806	.00380	.08180	.04243	1.4749	11.147	
#2	.20072	.58973	.00384	.08275	.04275	1.4794	11.169	
#3	.20190	.57386	.00376	.08256	.04270	1.4427	11.157	

Sample Name: S2 Acquired: 11/11/2021 13:09:02 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	3590.7	64281.	6141.2	2279.7	3707.6
Stddev	36.0	118.	26.4	1.7	11.6
%RSD	1.0035	.18280	.42988	.07628	.31288
#1	3551.4	64285.	6110.7	2279.0	3697.9
#2	3622.2	64161.	6156.7	2278.4	3704.4
#3	3598.4	64396.	6156.3	2281.6	3720.4

Sample Name: S3 Acquired: 11/11/2021 13:12:47 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	.18252	.25105	.59970	.16371	.39952	.64136	17.885	1.5033
Stddev	.00097	.00033	.00128	.00120	.00204	.00339	.060	.0216
%RSD	.53163	.13010	.21404	.73492	.51024	.52872	.33722	1.4340

#1	.18200	.25143	.59906	.16299	.39772	.64216	17.929	1.5197
#2	.18364	.25087	.60118	.16510	.40173	.64428	17.909	1.5114
#3	.18192	.25086	.59887	.16304	.39910	.63764	17.816	1.4789

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	3.5781	1.1844	.12217	1.3915	.50237	.01777	1.3866	.26029
Stddev	.0030	.0046	.00013	.0019	.00309	.00016	.0116	.00157
%RSD	.08324	.39288	.10590	.13422	.61541	.90101	.83881	.60470

#1	3.5763	1.1861	.12209	1.3923	.50063	.01758	1.3921	.26042
#2	3.5816	1.1880	.12209	1.3928	.50594	.01788	1.3945	.26179
#3	3.5765	1.1792	.12231	1.3894	.50053	.01783	1.3733	.25865

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	1.2356	.22651	.32089	.23245	5.7224	.07927	1.6633	1.7047
Stddev	.0020	.00065	.00219	.00134	.0271	.00030	.0202	.0109
%RSD	.16330	.28718	.68146	.57655	.47354	.38180	1.2160	.64049

#1	1.2359	.22684	.31858	.23288	5.7111	.07893	1.6807	1.6980
#2	1.2375	.22576	.32118	.23351	5.7533	.07938	1.6681	1.7173
#3	1.2335	.22694	.32292	.23094	5.7027	.07951	1.6411	1.6989

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	.59744	1.7176	.01165	.25311	.12855	4.3567	34.653	
Stddev	.00018	.0098	.00010	.00020	.00059	.0149	.519	
%RSD	.03014	.56738	.88552	.07837	.45766	.34221	1.4968	

#1	.59740	1.7244	.01157	.25292	.12877	4.3682	34.780	
#2	.59764	1.7219	.01161	.25309	.12789	4.3620	35.096	
#3	.59728	1.7064	.01176	.25331	.12901	4.3399	34.083	

Sample Name: S3 Acquired: 11/11/2021 13:12:47 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	3409.7	61404.	5933.4	2185.2	3610.6
Stddev	22.2	143.	72.4	8.8	4.5
%RSD	.65037	.23348	1.2195	.40493	.12593
#1	3416.8	61436.	5876.9	2193.9	3608.5
#2	3384.8	61247.	5908.4	2176.2	3607.4
#3	3427.4	61528.	6015.0	2185.7	3615.8

Sample Name: S4 Acquired: 11/11/2021 13:16:34 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	.36422	.49622	1.1748	.32412	.79486	1.2415	34.547	2.7867
Stddev	.00185	.00067	.0019	.00128	.00243	.0114	.321	.0172
%RSD	.50749	.13581	.16370	.39458	.30515	.91704	.92796	.61637

#1	.36368	.49674	1.1764	.32408	.79701	1.2285	34.373	2.7704
#2	.36270	.49546	1.1727	.32286	.79223	1.2495	34.351	2.8047
#3	.36628	.49645	1.1755	.32542	.79535	1.2465	34.917	2.7849

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	7.0358	2.3057	.23547	2.7323	.98501	.03342	2.5771	.49541
Stddev	.0191	.0158	.00065	.0059	.00150	.00028	.0231	.00173
%RSD	.27167	.68600	.27443	.21441	.15227	.83634	.89756	.35021

#1	7.0418	2.2874	.23477	2.7344	.98597	.03314	2.5520	.49342
#2	7.0144	2.3154	.23562	2.7257	.98328	.03343	2.5975	.49625
#3	7.0512	2.3142	.23603	2.7369	.98578	.03370	2.5820	.49657

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	2.4253	.43851	.61738	.44262	10.782	.14895	3.1590	3.3513
Stddev	.0079	.00158	.00368	.00361	.013	.00055	.0128	.0106
%RSD	.32389	.35949	.59528	.81467	.12452	.37018	.40606	.31558

#1	2.4245	.43694	.61406	.43846	10.797	.14849	3.1500	3.3514
#2	2.4179	.43852	.61674	.44443	10.771	.14879	3.1737	3.3407
#3	2.4336	.44009	.62133	.44495	10.777	.14956	3.1532	3.3619

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	1.1669	3.2876	.02130	.50608	.25541	8.4510	65.490	
Stddev	.0030	.0215	.00028	.00208	.00100	.0368	.816	
%RSD	.26017	.65395	1.3075	.41128	.39330	.43551	1.2461	

#1	1.1659	3.2636	.02103	.50596	.25572	8.4097	64.571	
#2	1.1645	3.3049	.02129	.50407	.25429	8.4634	65.771	
#3	1.1703	3.2944	.02159	.50823	.25622	8.4801	66.129	

Sample Name: S4 Acquired: 11/11/2021 13:16:34 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	3332.4	62869.	6034.0	2191.4	3528.8
Stddev	8.6	170.	33.6	5.3	8.5
%RSD	.25850	.27046	.55734	.24295	.24090
#1	3327.9	63062.	6060.3	2188.0	3521.4
#2	3342.3	62805.	5996.1	2188.6	3538.1
#3	3326.9	62740.	6045.5	2197.5	3526.9

Sample Name: S5 Acquired: 11/11/2021 13:20:29 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	.72879	.98015	2.3432	.64773	1.5866	2.4805	68.322	5.5424
Stddev	.00155	.00198	.0032	.00071	.0007	.0100	.212	.0090
%RSD	.21284	.20200	.13808	.10943	.04519	.40403	.31024	.16211

#1	.72813	.98087	2.3429	.64702	1.5866	2.4808	68.210	5.5527
#2	.72768	.97791	2.3402	.64772	1.5859	2.4904	68.567	5.5382
#3	.73056	.98166	2.3466	.64844	1.5873	2.4703	68.190	5.5363

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	13.971	4.5286	.46292	5.4589	1.9371	.06709	5.0911	.98332
Stddev	.040	.0094	.00246	.0140	.0026	.00041	.0167	.00184
%RSD	.28734	.20644	.53183	.25682	.13151	.61060	.32768	.18668

#1	13.978	4.5380	.46161	5.4640	1.9379	.06668	5.0962	.98507
#2	13.927	4.5285	.46139	5.4430	1.9342	.06750	5.1047	.98141
#3	14.007	4.5193	.46576	5.4697	1.9391	.06709	5.0725	.98347

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.8315	.88641	1.2593	.87579	21.315	.30568	6.3395	6.6141
Stddev	.0122	.00293	.0044	.00314	.022	.00154	.0148	.0120
%RSD	.25274	.33084	.35003	.35878	.10247	.50341	.23370	.18128

#1	4.8324	.88466	1.2543	.87870	21.341	.30414	6.3544	6.6124
#2	4.8188	.88477	1.2624	.87620	21.302	.30722	6.3395	6.6030
#3	4.8432	.88979	1.2612	.87246	21.303	.30568	6.3247	6.6268

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.3225	6.5388	.04328	1.0340	.52339	16.903	129.94	
Stddev	.0050	.0293	.00041	.0016	.00053	.075	.76	
%RSD	.21357	.44752	.94866	.15889	.10156	.44483	.58528	

#1	2.3230	6.5415	.04283	1.0356	.52348	16.970	129.80	
#2	2.3173	6.5665	.04336	1.0341	.52282	16.917	129.26	
#3	2.3272	6.5082	.04364	1.0323	.52387	16.822	130.76	

Sample Name: S5 Acquired: 11/11/2021 13:20:29 Type: Cal
Method: NON EPA-6010-200.7(v1292) 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	3243.7	61003.	5961.9	2124.6	3378.6
Stddev	8.0	203.	25.8	6.9	9.2
%RSD	.24579	.33273	.43195	.32536	.27141
#1	3245.6	61091.	5933.3	2116.8	3377.7
#2	3250.5	61148.	5983.1	2127.3	3388.2
#3	3234.9	60771.	5969.5	2129.8	3369.9

Sample Name: ICV01 Acquired: 11/11/2021 13:24:29 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	1.032260	1.057868	1.043024	1.042073	1.026929	2.586001
Stddev	.014808	.007001	.006110	.013041	.009460	.029103
%RSD	1.434513	.6617774	.5858348	1.251404	.9212356	1.125406

#1	1.037091	1.061880	1.042671	1.048415	1.027980	2.553457
#2	1.044049	1.049785	1.037097	1.050729	1.035820	2.595019
#3	1.015640	1.061940	1.049302	1.027074	1.016987	2.609528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5341160	.5242872	.5187674	10.03464	.5466141	.5410614
Stddev	.0044069	.0073060	.0025218	.10077	.0016652	.0044972
%RSD	.8250750	1.393517	.4861068	1.004218	.3046320	.8311800

#1	.5290548	.5160278	.5194062	9.92118	.5454212	.5423271
#2	.5361905	.5269286	.5159876	10.06903	.5459045	.5360670
#3	.5371028	.5299051	.5209083	10.11371	.5485165	.5447901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5325706	10.46235	.5205814	6.184485	.5440861	.2608565
Stddev	.0046075	.03141	.0056417	.117910	.0047113	.0011839
%RSD	.8651400	.3002043	1.083732	1.906540	.8659017	.4538578

#1	.5345928	10.42780	.5141713	6.051531	.5456557	.2604876
#2	.5358212	10.48918	.5227802	6.225564	.5387904	.2599009
#3	.5272979	10.47007	.5247926	6.276360	.5478122	.2621809

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.41444	.5232227	1.065194	10.48500	2.567675	2.576503
Stddev	.01875	.0098684	.003889	.05601	.028560	.036559
%RSD	.1800059	1.886080	.3650669	.5342114	1.112299	1.418932

#1	10.43371	.5122625	1.060946	10.43128	2.534868	2.577403
#2	10.41334	.5260024	1.068578	10.54305	2.581165	2.612604
#3	10.39626	.5314030	1.066058	10.48066	2.586991	2.539503

Sample Name: ICV01 Acquired: 11/11/2021 13:24:29 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.641196	2.578423	2.479582	F -.000069	F .0039902	F -.000111
Stddev	.023914	.026067	.034428	.001453	.0021973	.000864
%RSD	.9054245	1.010951	1.388450	2101.970	55.06602	779.7483

#1	2.650418	2.549911	2.443238	-.001306	.0061598	.000111
#2	2.614044	2.584326	2.483805	.001532	.0017663	-.001064
#3	2.659126	2.601032	2.511704	-.000433	.0040445	.000620

Elem	Sr4077
Units	ppm
Avg	F -.009053
Stddev	.000104
%RSD	1.144994

#1	-.009004
#2	-.009172
#3	-.008983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3529.073	61384.74	6100.207	2178.154	3679.584
Stddev	53.886	148.54	78.579	3.429	16.833
%RSD	1.526904	.2419876	1.288141	.1574095	.4574596

#1	3522.052	61510.12	6185.942	2181.857	3673.071
#2	3479.042	61423.40	6083.065	2175.089	3698.700
#3	3586.125	61220.68	6031.614	2177.516	3666.982

Sample Name: LLICV01 Acquired: 11/11/2021 13:28:58 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205127	.0407449	.0130104	.0237027	.0532360	.1141623	.1072376
Stddev	.0007012	.0005170	.0009458	.0006342	.0004921	.0063180	.0028343
%RSD	3.418506	1.268950	7.269522	2.675470	.9243811	5.534221	2.642990

#1	.0206964	.0413244	.0138057	.0243358	.0529588	.1135313	.1040800
#2	.0197379	.0405793	.0132608	.0230675	.0529449	.1081834	.1080710
#3	.0211037	.0403309	.0119645	.0237048	.0538042	.1207721	.1095616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062165	.0064151	2.180628	.0109536	.0317959	.0215982	.1119956
Stddev	.0001640	.0000153	.050138	.0000384	.0001499	.0001263	.0039455
%RSD	2.638495	.2388582	2.299243	.3502366	.4714342	.5848692	3.522906

#1	.0060536	.0063978	2.123053	.0109326	.0316235	.0217405	.1099988
#2	.0063817	.0064271	2.204158	.0109303	.0318948	.0214994	.1094476
#3	.0062142	.0064203	2.214673	.0109979	.0318696	.0215547	.1165404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223181	2.188099	.0427116	.0104533	2.121996	.0431080	.0437630
Stddev	.0005004	.084082	.0001768	.0000863	.057614	.0025949	.0004489
%RSD	2.242033	3.842677	.4139020	.8257403	2.715070	6.019586	1.025694

#1	.0217854	2.103990	.0427509	.0104501	2.089127	.0424318	.0441703
#2	.0223908	2.188152	.0428654	.0103686	2.088340	.0409181	.0432817
#3	.0227782	2.272153	.0425185	.0105412	2.188521	.0459741	.0438371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.102877	.1143378	.2226313	.0407325	.0422708	.4189378	.0209645
Stddev	.065537	.0032321	.0005738	.0002825	.0015233	.0211233	.0005099
%RSD	3.116527	2.826790	.2577168	.6934573	3.603627	5.042103	2.432325

#1	2.070736	.1106560	.2232495	.0406362	.0406103	.4032391	.0209591
#2	2.059615	.1167074	.2221158	.0410505	.0425984	.4106206	.0214771
#3	2.178279	.1156500	.2225285	.0405108	.0436036	.4429536	.0204573

Sample Name: LLICV01 Acquired: 11/11/2021 13:28:58 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0177809	.0210761	.0217827
Stddev	.0011046	.0001787	.0006589
%RSD	6.212287	.8476878	3.024863

#1	.0189623	.0209000	.0211316
#2	.0167739	.0210709	.0217674
#3	.0176064	.0212572	.0224492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3500.592	62875.87	6229.889	2275.731	3741.642
Stddev	28.377	165.92	94.266	19.814	5.290
%RSD	.8106255	.2638829	1.513127	.8706823	.1413814

#1	3471.524	62932.52	6338.442	2255.033	3735.654
#2	3528.222	63006.05	6168.661	2294.524	3745.679
#3	3502.030	62689.05	6182.563	2277.637	3743.593

Sample Name: ICB01 Acquired: 11/11/2021 13:32:57 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	-.000268	.0007165	-.000514	-.000151	.0006025	-.001521	-.000524
Stddev	.001465	.0004928	.000902	.000847	.0001107	.006479	.000473
%RSD	546.8189	68.77436	175.4168	559.3526	18.37740	425.8716	90.20904

#1	.001338	.0012426	.000370	-.000284	.0006387	.005662	-.000937
#2	-.000612	.0002658	-.001432	-.000924	.0006905	-.003303	-.000008
#3	-.001531	.0006411	-.000480	.000754	.0004781	-.006923	-.000629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000131	-.000056	-.000106	.0000803	-.000232	-.000204	.0011981
Stddev	.0000225	.000036	.005352	.0001234	.000190	.000153	.0051043
%RSD	172.0121	64.25171	5034.150	153.6576	81.85545	74.95665	426.0481

#1	.0000307	-.000054	.005858	-.000026	-.000020	-.000380	-.004526
#2	-.000012	-.000022	-.001687	.000216	-.000386	-.000114	.002843
#3	.000021	-.000094	-.004490	.000051	-.000291	-.000117	.005277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000420	-.022897	.0000564	-.000280	-.038906	.0002426	-.000205
Stddev	.0003468	.000570	.0003340	.000213	.005710	.0018224	.000130
%RSD	825.5966	2.488466	592.1836	75.96595	14.67677	751.2327	63.38309

#1	-.000357	-.023430	.0004268	-.000526	-.044555	-.000407	-.000345
#2	.000212	-.022964	-.000222	-.000152	-.039026	.002301	-.000181
#3	.000271	-.022296	-.000036	-.000163	-.033137	-.001166	-.000089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059354	.0017828	-.000277	-.000669	-.000149	.0053697	-.002343
Stddev	.012429	.0007947	.000063	.000276	.000599	.0061600	.001359
%RSD	20.94030	44.57809	22.63510	41.26888	402.9077	114.7180	58.01170

#1	-.061127	.0019523	-.000230	-.000358	-.000019	.0114777	-.001487
#2	-.070801	.0024791	-.000348	-.000885	.000375	.0054726	-.003910
#3	-.046134	.0009170	-.000253	-.000764	-.000802	-.000841	-.001631

Sample Name: ICB01 Acquired: 11/11/2021 13:32:57 Type: Unk
 Method: NON EPA-6010-200.7(v1292) 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	-.003604	-.002302	-.000102
Stddev	.001616	.000592	.000052
%RSD	44.83496	25.73445	51.13605

#1	-.002421	-.001648	-.000158
#2	-.002946	-.002454	-.000093
#3	-.005445	-.002803	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3560.045	62360.30	6365.241	2358.771	3746.274
Stddev	231.039	140.76	244.496	78.555	17.205
%RSD	6.489784	.2257230	3.841104	3.330316	.4592594

#1	3448.079	62247.19	6301.832	2379.555	3760.823
#2	3825.734	62517.94	6158.696	2271.914	3750.714
#3	3406.321	62315.78	6635.194	2424.843	3727.284

Sample Name: CRI01 Acquired: 11/11/2021 13:36:59 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217771	.0411200	.0128376	.0220644	.0552397	.1083967	.1052325
Stddev	.0004196	.0009273	.0016227	.0007133	.0031590	.0115335	.0027317
%RSD	1.926926	2.255072	12.64023	3.232884	5.718712	10.64009	2.595844

#1	.0215010	.0411810	.0146633	.0212428	.0523126	.0964285	.1020783
#2	.0215703	.0401637	.0115596	.0224240	.0548182	.1093219	.1067999
#3	.0222600	.0420153	.0122900	.0225262	.0585883	.1194398	.1068195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063033	.0064411	2.165081	.0108612	.0325025	.0229244	.1172560
Stddev	.0001294	.0001354	.069191	.0003486	.0010166	.0012831	.0042547
%RSD	2.052471	2.102309	3.195765	3.209517	3.127883	5.597278	3.628523

#1	.0061619	.0063411	2.086215	.0110451	.0318595	.0222788	.1219500
#2	.0063324	.0063870	2.193449	.0104591	.0319736	.0220923	.1161649
#3	.0064157	.0065952	2.215580	.0110793	.0336746	.0244021	.1136532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223739	2.203157	.0443210	.0108908	2.192515	.0421325	.0446261
Stddev	.0008087	.096432	.0019402	.0000531	.015959	.0008818	.0003573
%RSD	3.614574	4.376996	4.377516	.4878017	.7278757	2.093032	.8005595

#1	.0214702	2.092026	.0428932	.0109316	2.183495	.0411174	.0445359
#2	.0226222	2.252661	.0435398	.0109100	2.183109	.0425709	.0443226
#3	.0230294	2.264782	.0465300	.0108307	2.210942	.0427093	.0450199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.130553	.1065257	.2298261	.0424255	.0413253	.4507994	.0201962
Stddev	.053481	.0023034	.0137348	.0025505	.0015677	.0201447	.0005325
%RSD	2.510184	2.162302	5.976168	6.011681	3.793495	4.468652	2.636500

#1	2.074888	.1040651	.2219632	.0410191	.0395776	.4478881	.0205976
#2	2.135230	.1086305	.2218297	.0408878	.0417910	.4322687	.0195921
#3	2.181542	.1068815	.2456855	.0453696	.0426074	.4722413	.0203988

Sample Name: CRI01 Acquired: 11/11/2021 13:36:59 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0195807	.0202678	.0216528
Stddev	.0010050	.0008889	.0007248
%RSD	5.132799	4.385680	3.347534

#1	.0185758	.0192702	.0208660
#2	.0205858	.0209756	.0217991
#3	.0195806	.0205575	.0222933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3485.319	60343.04	6198.480	2292.736	3735.224
Stddev	59.662	65.94	169.237	28.226	1.800
%RSD	1.711821	.1092797	2.730298	1.231092	.0481988

#1	3494.913	60413.60	6392.248	2321.353	3737.137
#2	3539.603	60282.97	6079.647	2291.935	3734.973
#3	3421.441	60332.56	6123.546	2264.919	3733.562

Sample Name: ICSA01 Acquired: 11/11/2021 13:40:59 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	-.005095	.0202463	-.004396	.0083231	.0031384	251.1118
Stddev	.000855	.0011305	.001367	.0033524	.0014408	4.9074
%RSD	16.77762	5.583993	31.08578	40.27755	45.90780	1.954260

#1	-.004311	.0215517	-.004804	.0102640	.0046549	245.4453
#2	-.006007	.0196048	-.005512	.0044522	.0029725	253.9264
#3	-.004967	.0195825	-.002872	.0102532	.0017878	253.9637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056679	-.000694	.0019340	238.1558	.0591151	.0018177
Stddev	.0004117	.000060	.0003921	4.6407	.0005024	.0003005
%RSD	7.264135	8.712761	20.27304	1.948618	.8498060	16.53276

#1	.0052849	-.000753	.0016396	232.8854	.0596495	.0016341
#2	.0056155	-.000696	.0017832	239.9520	.0590433	.0016545
#3	.0061033	-.000633	.0023790	241.6300	.0586524	.0021645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013206	102.0965	.0101589	253.8454	.0020093	.0010848
Stddev	.001084	.6661	.0003878	5.5924	.0005546	.0004978
%RSD	8.210920	.6524039	3.817137	2.203073	27.60117	45.88732

#1	-.013001	101.7719	.0102078	247.4853	.0026020	.0009370
#2	-.012238	101.6549	.0105198	256.0574	.0019228	.0006777
#3	-.014378	102.8626	.0097489	257.9934	.0015030	.0016397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013112	.0032428	.0028944	-.045605	-.071344	-.000547
Stddev	.0030833	.0009236	.0004504	.020161	.004914	.000290
%RSD	235.1537	28.48258	15.56009	44.20739	6.887482	53.05431

#1	.0008756	.0022678	.0034128	-.060885	-.065681	-.000764
#2	-.001531	.0033559	.0026707	-.022755	-.074492	-.000217
#3	.004589	.0041047	.0025996	-.053174	-.073857	-.000660

Sample Name: ICSA01 Acquired: 11/11/2021 13:40:59 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	-.000792	-.001528	-.042235	.0063928	F .0230822	.0009802
Stddev	.001298	.000355	.003265	.0008360	.0031516	.0005625
%RSD	163.9006	23.21558	7.730506	13.07671	13.65375	57.38778

#1	.000701	-.001365	-.039967	.0072998	.0196757	.0008755
#2	-.001422	-.001935	-.045977	.0056533	.0236767	.0015878
#3	-.001655	-.001285	-.040762	.0062253	.0258941	.0004774

Elem	Sr4077
Units	ppm
Avg	.0004773
Stddev	.0014424
%RSD	302.2021

#1	-.001139
#2	.001632
#3	.000939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3337.043	57200.11	6029.125	2135.061	3198.380
Stddev	198.422	152.38	99.886	26.968	1.523
%RSD	5.946055	.2663942	1.656723	1.263107	.0476303

#1	3218.196	57027.33	6142.240	2108.348	3198.436
#2	3226.826	57257.67	5953.049	2134.558	3196.830
#3	3566.108	57315.32	5992.087	2162.278	3199.875

Sample Name: ICSAB01 Acquired: 11/11/2021 13:44:58 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	.0984261	.1021952	.0466880	.0593088	.6306840	251.6684
Stddev	.0028716	.0018525	.0011410	.0016523	.0283391	3.0096
%RSD	2.917565	1.812719	2.443818	2.785944	4.493384	1.195857

#1	.0951293	.1002744	.0462859	.0574993	.5979636	248.3210
#2	.0997668	.1023403	.0479756	.0596898	.6466794	252.5338
#3	.1003822	.1039709	.0458025	.0607373	.6474090	254.1505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5151727	.4756526	.9577573	236.8724	.5542091	.5159348
Stddev	.0050492	.0035486	.0445081	2.8168	.0011607	.0241487
%RSD	.9800980	.7460575	4.647120	1.189161	.2094390	4.680576

#1	.5093656	.4723987	.9064432	233.8751	.5529598	.4880755
#2	.5176259	.4751227	.9809411	237.2773	.5552542	.5288377
#3	.5185266	.4794364	.9858877	239.4649	.5544132	.5308913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4940310	101.9413	.4860513	250.4298	.9851028	.2159629
Stddev	.0235495	.7592	.0058917	3.1854	.0428897	.0003594
%RSD	4.766814	.7447718	1.212146	1.271965	4.353828	.1663980

#1	.4669317	101.0647	.4798864	246.9485	.9356274	.2163290
#2	.5056297	102.3944	.4866425	251.1425	1.007927	.2159491
#3	.5095314	102.3647	.4916251	253.1985	1.011754	.2156107

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	.4928112	1.015214	.0074471	.9019681	1.027664
Stddev	.002080	.0099662	.002245	.0239473	.0083433	.015778
%RSD	681.4511	2.022314	.2211084	321.5654	.9250165	1.535375

#1	-.001514	.4813883	1.014561	-.020074	.8936799	1.009620
#2	.002097	.4973129	1.013368	.023532	.9018590	1.034503
#3	-.001498	.4997324	1.017713	.018884	.9103655	1.038869

Sample Name: ICSAB01 Acquired: 11/11/2021 13:44:58 Type: Unk
 Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047060	1.010886	.9695197	F .0046881	F .0209313	F .0009436
Stddev	.049571	.015159	.0313268	.0019416	.0024275	.0005711
%RSD	4.734342	1.499592	3.231164	41.41442	11.59760	60.52137

#1	.989907	.993740	.9424823	.0068317	.0219092	.0015560
#2	1.072903	1.016405	1.003850	.0041849	.0227174	.0004258
#3	1.078370	1.022512	.962227	.0030477	.0181673	.0008488

Elem	Sr4077
Units	ppm
Avg	F .0002332
Stddev	.0006773
%RSD	290.4944

#1	-.000136
#2	-.000179
#3	.001015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3191.530	57713.52	6108.809	2029.060	3278.284
Stddev	142.071	102.10	33.328	5.761	150.245
%RSD	4.451491	.1769020	.5455650	.2839374	4.583029

#1	3355.489	57717.66	6137.185	2022.516	3451.750
#2	3114.271	57609.41	6117.133	2031.293	3193.894
#3	3104.830	57813.48	6072.108	2033.370	3189.207

Sample Name: ICSA01DLX20 Acquired: 11/11/2021 13:48:43 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	-.000103	.0013886	.0003433	.0005568	.0002154	12.49594	-.000006
Stddev	.000289	.0019228	.0016927	.0025931	.0002571	.10251	.000622
%RSD	280.0885	138.4725	493.1337	465.7339	119.3464	.8203853	10105.35

#1	.000174	.0035740	-.001611	.0024579	-.000064	12.42894	-.000612
#2	-.000080	.0006354	.001301	.0016096	.000267	12.44492	-.000037
#3	-.000403	-.000044	.001340	-.002397	.000443	12.61395	.000631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000213	12.34616	.0028140	.0001175	-.001142	5.259359
Stddev	.000035	.0000318	.09312	.0003520	.0002695	.000218	.063672
%RSD	163.7148	149.0921	.7542401	12.50727	229.2974	19.11857	1.210648

#1	.000004	-.000013	12.25940	.0030869	-.000151	-.000900	5.190656
#2	-.000061	.000027	12.33454	.0024167	.000388	-.001323	5.271039
#3	-.000007	.000050	12.44455	.0029382	.000115	-.001204	5.316383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005799	12.93950	-.000007	-.000414	-.035421	.0008897	.0000700
Stddev	.0000544	.12003	.000050	.000212	.004239	.0010544	.0000437
%RSD	9.373296	.9276411	669.6946	51.14061	11.96838	118.5178	62.36805

#1	.0006414	12.80090	-.000013	-.000170	-.039742	.0018472	.0001169
#2	.0005382	13.00770	.000045	-.000539	-.035253	.0010621	.0000304
#3	.0005601	13.00989	-.000054	-.000534	-.031268	-.000240	.0000628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069835	-.005608	-.000465	-.001412	-.000861	.0019217	.0026025
Stddev	.010970	.000384	.000139	.000327	.000632	.0075262	.0008811
%RSD	15.70889	6.842202	29.91617	23.18308	73.35223	391.6454	33.85730

#1	-.078670	-.005884	-.000388	-.001700	-.001237	-.006706	.0016143
#2	-.057556	-.005771	-.000626	-.001056	-.000132	.005331	.0033063
#3	-.073279	-.005170	-.000382	-.001479	-.001215	.007140	.0028869

Sample Name: ICSA01DLX20 Acquired: 11/11/2021 13:48:43 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	-.001453	-.003041	.0000577
Stddev	.002119	.000537	.0001640
%RSD	145.8566	17.66277	284.1162

#1	-.003784	-.002469	-.000125
#2	.000356	-.003118	.000107
#3	-.000931	-.003535	.000192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3617.087	60414.65	6174.096	2301.713	3701.374
Stddev	203.460	125.22	11.881	71.601	9.285
%RSD	5.624966	.2072694	.1924355	3.110781	.2508439

#1	3471.968	60556.97	6160.572	2304.969	3694.115
#2	3529.643	60321.37	6182.856	2228.540	3698.172
#3	3849.650	60365.61	6178.860	2371.631	3711.836

Sample Name: ICSAB01DLX20 Acquired: 11/11/2021 13:52:42 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	.0054595	.0044844	.0013395	.0040164	.0305245	12.04702	.0244763
Stddev	.0029712	.0013178	.0006670	.0023733	.0013793	.15961	.0002976
%RSD	54.42153	29.38629	49.79466	59.09044	4.518723	1.324870	1.215853

#1	.0036979	.0052650	.0005811	.0032066	.0293209	11.86431	.0241803
#2	.0037907	.0052253	.0016026	.0021540	.0302231	12.11740	.0244731
#3	.0088899	.0029629	.0018348	.0066887	.0320297	12.15933	.0247754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238551	.0497036	11.91363	.0286755	.0250504	.0252998	5.026164
Stddev	.0001619	.0004131	.15861	.0001909	.0003478	.0004548	.048204
%RSD	.6785003	.8311464	1.331322	.6656197	1.388420	1.797457	.9590689

#1	.0237448	.0492643	11.73113	.0285419	.0246549	.0247818	4.986052
#2	.0240409	.0497621	12.01818	.0285905	.0253087	.0256336	5.012799
#3	.0237796	.0500843	11.99157	.0288941	.0251876	.0254838	5.079641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248984	12.55345	.0510104	.0101717	-.043278	.0248946	.0501453
Stddev	.0005940	.20408	.0002073	.0002691	.008759	.0010113	.0002893
%RSD	2.385807	1.625662	.4064653	2.645498	20.23898	4.062363	.5768744

#1	.0242550	12.31989	.0507819	.0099896	-.052892	.0256605	.0503536
#2	.0254259	12.69734	.0510630	.0104808	-.041190	.0237482	.0502673
#3	.0250142	12.64313	.0511864	.0100448	-.035752	.0252750	.0498150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086046	.0400621	.0526911	.0496269	.0496219	.0377597	.0035947
Stddev	.038935	.0003507	.0011229	.0009538	.0015146	.0044842	.0012647
%RSD	45.24868	.8754085	2.131068	1.922031	3.052225	11.87569	35.18200

#1	-.062240	.0401120	.0514781	.0492904	.0479254	.0424758	.0023926
#2	-.064921	.0403851	.0529008	.0507034	.0501021	.0335504	.0049138
#3	-.130978	.0396890	.0536943	.0488869	.0508381	.0372528	.0034777

Sample Name: ICSAB01DLX20 Acquired: 11/11/2021 13:52:42 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	-.002387	-.002524	.0000743
Stddev	.001962	.000708	.0000400
%RSD	82.20881	28.05269	53.88125

#1	-.002330	-.003187	.0000943
#2	-.000454	-.002606	.0001005
#3	-.004377	-.001778	.0000282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3392.541	61018.28	6169.009	2233.218	3670.308
Stddev	34.046	117.28	34.924	2.925	1.864
%RSD	1.003562	.1922015	.5661262	.1309603	.0507724

#1	3431.802	60978.96	6200.600	2231.056	3668.878
#2	3374.664	61150.16	6131.506	2232.052	3672.416
#3	3371.158	60925.70	6174.922	2236.546	3669.631

Sample Name: CCV01 Acquired: 11/11/2021 13:56:41 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	5.094448	5.020075	4.917173	5.058974	5.060766	9.615727	9.708832
Stddev	.016919	.018699	.017770	.018936	.012647	.025868	.125696
%RSD	.3320978	.3724772	.3613890	.3743100	.2498966	.2690212	1.294661

#1	5.077982	5.001383	4.897683	5.041926	5.049144	9.585924	9.698750
#2	5.093575	5.038780	4.921360	5.055640	5.058918	9.632361	9.839265
#3	5.111786	5.020062	4.932475	5.079356	5.074235	9.628897	9.588480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346386	2.454846	24.44336	1.013269	2.467736	1.258634	5.209394
Stddev	.0006403	.008189	.11880	.000826	.007494	.000832	.052693
%RSD	.2728948	.3336036	.4860262	.0815048	.3036847	.0661224	1.011493

#1	.2343924	2.446333	24.30628	1.012378	2.459323	1.259439	5.150919
#2	.2353654	2.455537	24.51647	1.014010	2.470186	1.258686	5.224070
#3	.2341579	2.462668	24.50733	1.013418	2.473698	1.257777	5.253193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.355711	24.26231	2.504266	1.281627	26.20205	2.444209	2.493526
Stddev	.012719	.18626	.008014	.001735	.08999	.015833	.006461
%RSD	.5399329	.7677016	.3199949	.1353441	.3434600	.6477920	.2591131

#1	2.342377	24.04730	2.495163	1.279747	26.11851	2.426348	2.488895
#2	2.367710	24.36499	2.507382	1.281970	26.19029	2.449757	2.490776
#3	2.357047	24.37463	2.510254	1.283165	26.29735	2.456521	2.500907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.51058	4.615387	5.046081	4.931911	4.824590	5.085513	4.943273
Stddev	.08062	.015786	.012971	.010764	.017895	.048562	.017718
%RSD	.3160374	.3420374	.2570475	.2182525	.3709187	.9549097	.3584233

#1	25.45388	4.618660	5.035243	4.920036	4.804535	5.035283	4.923859
#2	25.47498	4.629280	5.042548	4.934671	4.838931	5.089041	4.947390
#3	25.60287	4.598220	5.060452	4.941026	4.830303	5.132215	4.958570

Sample Name: CCV01 Acquired: 11/11/2021 13:56:41 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	4.919849	4.897838	5.094640
Stddev	.018444	.017698	.026751
%RSD	.3748917	.3613459	.5250724

#1	4.905857	4.877839	5.099447
#2	4.912939	4.911477	5.065812
#3	4.940750	4.904198	5.118661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3286.666	59630.64	6232.566	2111.831	3505.711
Stddev	8.577	105.00	25.279	5.954	13.645
%RSD	.2609728	.1760806	.4055917	.2819348	.3892166

#1	3295.965	59628.81	6231.413	2105.849	3520.052
#2	3284.968	59526.57	6207.883	2117.757	3504.191
#3	3279.064	59736.54	6258.401	2111.887	3492.889

Sample Name: LLCCV01 Acquired: 11/11/2021 14:00:37 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200350	.0392370	.0128274	.0210351	.0539313	.1103597	.1046501
Stddev	.0008027	.0003280	.0014711	.0018748	.0017029	.0057045	.0023828
%RSD	4.006570	.8358949	11.46852	8.912598	3.157507	5.169016	2.276934

#1	.0209418	.0388586	.0140077	.0189430	.0522329	.1084881	.1019366
#2	.0197480	.0394114	.0111793	.0215993	.0539224	.1058260	.1064008
#3	.0194153	.0394409	.0132952	.0225629	.0556386	.1167648	.1056131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061157	.0062607	2.134313	.0106128	.0314003	.0220205	.1172828
Stddev	.0001162	.0001854	.059026	.0000570	.0005546	.0005461	.0037993
%RSD	1.899159	2.961751	2.765568	.5369692	1.766244	2.479764	3.239402

#1	.0059828	.0061329	2.069814	.0106599	.0311176	.0214508	.1149402
#2	.0061664	.0061759	2.185639	.0105495	.0310441	.0220714	.1216663
#3	.0061979	.0064734	2.147486	.0106291	.0320393	.0225394	.1152418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217818	2.184886	.0428882	.0109023	2.211029	.0417279	.0435907
Stddev	.0009075	.125609	.0006812	.0002105	.096678	.0001971	.0002991
%RSD	4.166228	5.749012	1.588413	1.930517	4.372550	.4723865	.6861934

#1	.0208342	2.057810	.0423447	.0106820	2.138388	.0419359	.0438548
#2	.0226429	2.308976	.0426675	.0111013	2.320760	.0417041	.0436516
#3	.0218685	2.187872	.0436525	.0109237	2.173938	.0415438	.0432659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.150625	.1125111	.2266807	.0403209	.0424296	.4340095	.0221061
Stddev	.085016	.0044971	.0046630	.0008217	.0027368	.0255119	.0010130
%RSD	3.953079	3.997034	2.057098	2.037924	6.450152	5.878194	4.582259

#1	2.099737	.1082206	.2244889	.0402835	.0397927	.4125661	.0223298
#2	2.248771	.1121231	.2235174	.0395185	.0452564	.4622238	.0209999
#3	2.103367	.1171896	.2320358	.0411606	.0422398	.4272385	.0229885

Sample Name: LLCCV01 Acquired: 11/11/2021 14:00:37 Type: Unk
 Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0174370	.0198911	.0218764
Stddev	.0011047	.0008353	.0010587
%RSD	6.335370	4.199511	4.839282

#1	.0161874	.0194025	.0209045
#2	.0182837	.0208556	.0230045
#3	.0178400	.0194151	.0217203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3431.106	60740.65	6278.135	2275.084	3732.799
Stddev	42.581	181.96	79.760	62.570	8.079
%RSD	1.241025	.2995652	1.270440	2.750222	.2164230

#1	3434.269	60535.19	6370.093	2226.411	3728.359
#2	3472.017	60805.31	6227.758	2253.179	3742.124
#3	3387.032	60881.45	6236.552	2345.661	3727.914

Sample Name: CCB01 Acquired: 11/11/2021 14:04:38 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	-.000761	-.000319	-.000465	.0022219	.0005578	.0048901	-.000735
Stddev	.000913	.001441	.001123	.0012619	.0007243	.0084816	.000828
%RSD	120.0007	451.0589	241.6233	56.79474	129.8541	173.4437	112.6631

#1	.000169	-.001203	-.001680	.0032033	.0008871	.0000872	-.001254
#2	-.001656	-.001099	.000534	.0007984	.0010589	.0146832	-.001170
#3	-.000795	.001343	-.000248	.0026639	-.000273	-.000100	.000220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000148	-.000041	-.005307	.0000613	-.000083	-.000085	-.002433
Stddev	.0000374	.000091	.001189	.0001500	.000095	.000232	.001511
%RSD	253.3437	222.8768	22.41311	244.7350	113.6721	271.1695	62.07544

#1	-.000019	.000064	-.006638	.0002265	-.000062	-.000196	-.001127
#2	.000009	-.000101	-.004934	.0000241	-.000001	-.000241	-.004088
#3	.000055	-.000087	-.004348	-.000067	-.000187	.000181	-.002085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.022751	-.000567	-.000532	-.050064	-.001400	.0000489
Stddev	.000440	.020893	.000147	.000142	.003434	.000207	.0002393
%RSD	446.9646	91.83013	25.91889	26.69748	6.858941	14.80677	489.8567

#1	-.000606	-.044525	-.000411	-.000454	-.053193	-.001446	-.000009
#2	.000173	-.002869	-.000702	-.000446	-.046391	-.001580	.000312
#3	.000138	-.020860	-.000588	-.000696	-.050608	-.001173	-.000156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048759	-.002464	-.000263	-.000472	-.000548	.0034930	-.001118
Stddev	.023140	.000708	.000126	.000533	.000555	.0064421	.000882
%RSD	47.45759	28.74610	47.82617	112.9570	101.2074	184.4314	78.85646

#1	-.054716	-.002647	-.000122	-.000437	-.001087	.0040465	-.002129
#2	-.068338	-.001682	-.000363	.000043	.000021	.0096405	-.000717
#3	-.023223	-.003063	-.000304	-.001022	-.000579	-.003208	-.000509

Sample Name: CCB01 Acquired: 11/11/2021 14:04:38 Type: Unk
 Method: NON EPA-6010-200.7(v1292) 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	-.003504	-.003063	-.000113
Stddev	.002270	.001352	.000035
%RSD	64.77936	44.15587	30.88172

#1	-.001995	-.004476	-.000137
#2	-.006114	-.001782	-.000073
#3	-.002402	-.002930	-.000129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3428.030	60910.51	6440.405	2223.723	3711.491
Stddev	82.729	100.66	100.335	11.156	4.857
%RSD	2.413300	.1652667	1.557899	.5016616	.1308721

#1	3385.556	60984.53	6546.903	2211.041	3707.464
#2	3523.369	60951.11	6426.661	2228.106	3716.885
#3	3375.167	60795.89	6347.650	2232.021	3710.122

Sample Name: M4576-04DLX10 Acquired: 11/11/2021 14:53:04 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014705	-.005739	.0514072	.0067724	.0022031	26.00047	.0264002
Stddev	.0010296	.001064	.0007253	.0010261	.0000630	.06999	.0000450
%RSD	70.01885	18.54108	1.410919	15.15077	2.859337	.2691731	.1705459

#1	.0004121	-.004536	.0517135	.0056967	.0021590	25.96057	.0264261
#2	.0015307	-.006120	.0519292	.0068803	.0022752	25.95957	.0263482
#3	.0024686	-.006559	.0505790	.0077403	.0021750	26.08129	.0264264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000787	.0012434	31.68109	.4591629	.0542130	9.122885	17.28476
Stddev	.0000092	.0000638	.13239	.0007806	.0009173	.314144	.20440
%RSD	11.68380	5.127186	.4178682	.1700015	1.692041	3.443475	1.182535

#1	.0000713	.0013156	31.53185	.4583309	.0552583	8.760175	17.06029
#2	.0000757	.0012197	31.72701	.4598791	.0538387	9.300073	17.33386
#3	.0000890	.0011948	31.78440	.4592786	.0535420	9.308409	17.46015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1478898	14.74463	.2397833	.0017273	.1074367	.0842261	2.214989
Stddev	.0012248	.09562	.0043605	.0004096	.0021615	.0002751	.025266
%RSD	.8281869	.6485371	1.818521	23.71028	2.011876	.3266216	1.140702

#1	.1473028	14.63526	.2447655	.0016744	.1050862	.0845437	2.235296
#2	.1470691	14.78619	.2379223	.0021607	.1078850	.0840703	2.186694
#3	.1492977	14.81244	.2366620	.0013467	.1093388	.0840642	2.222976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2518509	.0081543	.0936565	.0069278	.1029532	.3660800	.4128312
Stddev	.0142557	.0002417	.0013625	.0006757	.0018341	.0059157	.0071040
%RSD	5.660365	2.963629	1.454760	9.753421	1.781463	1.615966	1.720804

#1	.2582211	.0081108	.0920969	.0067891	.1043106	.3721840	.4209416
#2	.2618108	.0079373	.0942567	.0076621	.1008667	.3603725	.4098406
#3	.2355209	.0084148	.0946157	.0063323	.1036823	.3656835	.4077114

Sample Name: M4576-04DLX10 Acquired: 11/11/2021 14:53:04 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DW-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.512688	.0045404	.0081002
Stddev	.031374	.0001371	.0006375
%RSD	2.074061	3.020038	7.870462

#1	1.548590	.0046120	.0087525
#2	1.498935	.0046270	.0074786
#3	1.490539	.0043823	.0080695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3382.431	58347.17	6467.471	2168.734	3616.768
Stddev	111.267	252.08	10.093	20.013	5.868
%RSD	3.289567	.4320427	.1560520	.9227854	.1622424

#1	3510.892	58637.09	6456.061	2151.162	3615.794
#2	3320.173	58224.74	6471.122	2190.517	3623.063
#3	3316.229	58179.68	6475.230	2164.522	3611.449

Sample Name: M4576-05DLX10 Acquired: 11/11/2021 14:56:55 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069997	-.005315	.2872653	.0048785	.0015521	9.397900	.1349657
Stddev	.0010125	.000722	.0024152	.0019644	.0009307	.111427	.0017656
%RSD	14.46429	13.58432	.8407683	40.26685	59.96685	1.185663	1.308183

#1	.0063045	-.006033	.2846168	.0035410	.0005564	9.275360	.1331070
#2	.0065332	-.005324	.2878330	.0039607	.0016996	9.493142	.1366205
#3	.0081613	-.004589	.2893462	.0071338	.0024003	9.425198	.1351696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002699	.0036130	8.326520	.6248752	.0564603	1.061875	17.19952
Stddev	.0000107	.0001885	.110627	.0011943	.0014267	.039979	.06637
%RSD	3.965543	5.216287	1.328605	.1911312	2.526951	3.764963	.3859041

#1	.0002581	.0035618	8.199831	.6261972	.0562222	1.024882	17.12722
#2	.0002727	.0034555	8.404034	.6238740	.0551676	1.056456	17.25770
#3	.0002790	.0038218	8.375695	.6245545	.0579911	1.104287	17.21363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1103665	5.306701	.1284693	.0014949	.1188582	.1237000	1.395168
Stddev	.0011162	.110279	.0028573	.0002354	.0068832	.0030785	.026325
%RSD	1.011310	2.078106	2.224076	15.74748	5.791136	2.488690	1.886863

#1	.1091231	5.185489	.1271889	.0012806	.1171136	.1202828	1.366159
#2	.1112819	5.333514	.1264762	.0017469	.1264459	.1262566	1.417538
#3	.1106945	5.401102	.1317428	.0014573	.1130151	.1245608	1.401808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3111060	.0100087	.1343517	.0172760	.1435627	.5438246	.6875865
Stddev	.0207165	.0006533	.0051274	.0005961	.0008003	.0048464	.0145723
%RSD	6.658988	6.527024	3.816405	3.450301	.5574770	.8911729	2.119343

#1	.3170019	.0101640	.1294745	.0177672	.1426457	.5418839	.6863493
#2	.3282355	.0105703	.1338834	.0166128	.1439220	.5493406	.6736722
#3	.2880807	.0092917	.1396972	.0174479	.1441204	.5402492	.7027379

Sample Name: M4576-05DLX10 Acquired: 11/11/2021 14:56:55 Type: Unk
 Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DW-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.573770	.0029160	.0005341
Stddev	.061751	.0016026	.0002859
%RSD	2.399230	54.95996	53.53947

#1	2.550610	.0019837	.0002192
#2	2.526948	.0047665	.0006053
#3	2.643753	.0019977	.0007776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3406.642	59585.36	6379.921	2212.388	3690.263
Stddev	73.854	15.14	81.254	35.703	4.736
%RSD	2.167954	.0254072	1.273582	1.613794	.1283281

#1	3491.608	59586.83	6473.595	2251.493	3686.468
#2	3357.833	59569.54	6337.667	2181.531	3688.751
#3	3370.484	59599.71	6328.501	2204.138	3695.570

Sample Name: M4454-13 Acquired: 11/11/2021 15:38:37 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000469	-.011317	2.551902	.0046194	.0006085	.7328118
Stddev	.000556	.000695	.011341	.0008324	.0002781	.0086760
%RSD	118.5206	6.144395	.4444022	18.02029	45.69841	1.183931

#1	.000173	-.011672	2.543440	.0049616	.0002951	.7264004
#2	-.000803	-.010516	2.547479	.0052261	.0007048	.7293509
#3	-.000778	-.011763	2.564788	.0036704	.0008257	.7426841

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0651606	-.000018	.0007925	2.857574	.0152659	.0015921
Stddev	.0017742	.000050	.0000236	.060914	.0001857	.0000977
%RSD	2.722797	273.6798	2.977007	2.131664	1.216664	6.134197

#1	.0631492	.000036	.0008193	2.792098	.0154801	.0015640
#2	.0658295	-.000028	.0007832	2.868061	.0151671	.0017007
#3	.0665031	-.000062	.0007750	2.912564	.0151504	.0015116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5786441	5.654165	.1837870	.4634799	.0340984	.0004589
Stddev	.0161394	.101300	.0033389	.0166689	.0006262	.0003169
%RSD	2.789170	1.791598	1.816747	3.596464	1.836429	69.04712

#1	.5869221	5.688812	.1799706	.4500246	.0340143	.0002552
#2	.5600453	5.540088	.1852206	.4582883	.0335184	.0002975
#3	.5889649	5.733596	.1861696	.4821268	.0347623	.0008240

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.285675	-.000697	F 15.86322	3.521401	-.005662	-.004160
Stddev	.005310	.001451	.10756	.043766	.000185	.000235
%RSD	.4129938	208.1426	.6780345	1.242846	3.272337	5.658876

#1	1.283237	-.000831	15.80617	3.553167	-.005872	-.004040
#2	1.282022	-.002076	15.98728	3.471479	-.005524	-.004008
#3	1.291766	.000816	15.79620	3.539556	-.005588	-.004431

Sample Name: M4454-13 Acquired: 11/11/2021 15:38:37 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164706	.0012619	.0924916	.2539167	5.265424	-.003796
Stddev	.0004866	.0006417	.0093047	.0038798	.063666	.000417
%RSD	2.954577	50.85682	10.06000	1.527970	1.209129	10.97444

#1	.0160629	.0005635	.0819654	.2561991	5.302476	-.003699
#2	.0170093	.0013964	.0996190	.2494370	5.191910	-.004252
#3	.0163397	.0018257	.0958905	.2561139	5.301886	-.003436

Elem	Sr4077
Units	ppm
Avg	.0106177
Stddev	.0004528
%RSD	4.264939

#1	.0101526
#2	.0110572
#3	.0106433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3351.933	60554.67	6476.957	2176.807	3744.720
Stddev	57.494	158.69	130.827	13.534	9.503
%RSD	1.715237	.2620551	2.019885	.6217521	.2537788

#1	3314.878	60476.01	6616.024	2181.037	3734.483
#2	3418.165	60450.68	6356.326	2161.663	3753.261
#3	3322.755	60737.32	6458.522	2187.722	3746.416

Sample Name: CCV02 Acquired: 11/11/2021 15:46:30 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.140069	5.010024	4.794452	5.083193	5.091045	9.518938
Stddev	.018124	.025973	.023498	.017855	.016275	.047767
%RSD	.3526091	.5184193	.4901028	.3512476	.3196827	.5018102

#1	5.120055	4.980220	4.767468	5.071618	5.077468	9.464942
#2	5.155374	5.022032	4.805479	5.103755	5.109086	9.555682
#3	5.144778	5.027820	4.810407	5.074204	5.086579	9.536190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.606212	F .2241674	2.391198	23.88368	.9852775	2.428564
Stddev	.060894	.0019337	.012934	.13378	.0064257	.011710
%RSD	.6339010	.8626330	.5409124	.5601188	.6521682	.4821859

#1	9.676412	.2219972	2.376674	23.73061	.9789760	2.415275
#2	9.574571	.2247973	2.395449	23.94224	.9850361	2.433041
#3	9.567652	.2257076	2.401472	23.97819	.9918205	2.437375

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261358	5.207764	2.282747	23.62677	2.496745	1.255664
Stddev	.002200	.008268	.006852	.30186	.013195	.005228
%RSD	.1743993	.1587610	.3001839	1.277619	.5284758	.4163668

#1	1.261042	5.198257	2.275417	23.28057	2.483062	1.250715
#2	1.263699	5.213274	2.283829	23.76482	2.497782	1.255145
#3	1.259333	5.211761	2.288993	23.83492	2.509390	1.261132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.77306	2.400154	2.411534	25.90943	F 4.474513	5.046743
Stddev	.06030	.010396	.003813	.04741	.027391	.012095
%RSD	.2252178	.4331495	.1581262	.1829923	.6121530	.2396596

#1	26.78208	2.391113	2.407973	25.96406	4.444267	5.035482
#2	26.82833	2.397836	2.411071	25.88512	4.481626	5.059528
#3	26.70876	2.411514	2.415558	25.87910	4.497646	5.045220

Sample Name: CCV02 Acquired: 11/11/2021 15:46:30 Type: Unk
Method: NON EPA-6010-200.7(v1292) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.830609	4.757760	5.120778	4.895188	4.834262	4.865726
Stddev	.019406	.008025	.021796	.025728	.021115	.008060
%RSD	.4017333	.1686736	.4256435	.5255847	.4367884	.1656475

#1	4.811615	4.748590	5.098656	4.866910	4.809939	4.864301
#2	4.829808	4.763498	5.142233	4.901439	4.847897	4.874404
#3	4.850403	4.761193	5.121445	4.917215	4.844949	4.858474

Elem	Sr4077
Units	ppm
Avg	5.000090
Stddev	.056560
%RSD	1.131179

#1	4.937458
#2	5.047434
#3	5.015380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.671	59007.18	6356.991	2090.296	3508.967
Stddev	11.023	137.40	30.807	3.637	15.673
%RSD	.3402632	.2328543	.4846111	.1740050	.4466685

#1	3244.540	59162.35	6390.664	2086.137	3527.058
#2	3227.051	58958.23	6350.086	2091.869	3499.475
#3	3247.421	58900.96	6330.222	2092.881	3500.370

Sample Name: CCB02 Acquired: 11/11/2021 15:50:24 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	.0002898	-.000468	-.000193	.0004254	.0013799	.0012311	-.001979
Stddev	.0008321	.001068	.001386	.0012471	.0010145	.0068635	.000418
%RSD	287.1910	228.0451	717.0272	293.1435	73.51514	557.5157	21.11365

#1	-.000221	.000237	.000588	.0014739	.0018476	-.006644	-.002383
#2	-.000160	.000055	.000626	-.000954	.0020762	.005941	-.001549
#3	.001250	-.001696	-.001793	.000756	.0002160	.004397	-.002004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000129	-.000093	.0006984	.0001003	-.000113	-.000120	.0048687
Stddev	.0000249	.000085	.0051663	.0000722	.000223	.000418	.0045709
%RSD	193.4661	91.83777	739.7695	71.98297	197.6381	349.7027	93.88447

#1	.0000253	-.000137	.0065271	.0000208	-.000206	-.000166	.0000815
#2	.0000291	.000005	-.003316	.0001618	.000141	.000320	.0091873
#3	-.000016	-.000147	-.001116	.0001182	-.000274	-.000513	.0053372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	-.029214	-.000335	-.000361	-.040858	.0008833	.0003341
Stddev	.000167	.015837	.000069	.000160	.004108	.0017552	.0003410
%RSD	80.66630	54.20842	20.46893	44.17594	10.05448	198.7029	102.0701

#1	-.000389	-.011302	-.000347	-.000235	-.039244	.0017521	.0003767
#2	-.000063	-.041359	-.000261	-.000308	-.037802	.0020348	.0006517
#3	-.000167	-.034982	-.000397	-.000540	-.045528	-.001137	-.000026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059091	.0054066	.0008413	-.000705	-.000148	.0033213	-.001505
Stddev	.016892	.0004955	.0005195	.000230	.000593	.0057662	.000163
%RSD	28.58697	9.163824	61.75740	32.59256	400.4114	173.6115	10.83721

#1	-.078349	.0058891	.0012967	-.000719	.000523	.0075713	-.001325
#2	-.052146	.0054314	.0009516	-.000468	-.000367	-.003242	-.001643
#3	-.046778	.0048992	.0002754	-.000927	-.000601	.005635	-.001545

Sample Name: CCB02 Acquired: 11/11/2021 15:50:24 Type: Unk
Method: NON EPA-6010-200.7(v1292) 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	-.000496	-.002770	-.000208
Stddev	.000632	.000144	.000073
%RSD	127.4291	5.187034	35.04811

#1	.000231	-.002871	-.000264
#2	-.000800	-.002606	-.000126
#3	-.000920	-.002834	-.000236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3362.619	60104.74	6393.592	2236.896	3686.977
Stddev	41.561	96.29	6.389	30.744	5.307
%RSD	1.235969	.1602074	.0999292	1.374397	.1439400

#1	3410.444	60098.42	6388.193	2220.163	3689.694
#2	3342.154	60011.77	6400.645	2272.377	3690.376
#3	3335.258	60204.04	6391.936	2218.148	3680.862