

Cover Page

Order ID : Q2485

Project ID : Parsippany Wastewater Quarterly 2025

Client : METEM A GE POWER Business

Lab Sample Number

Q2485-01

Client Sample Number

WASTEWATER Q3

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

Date: 7/14/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	Method qualifiers “P” for ICP instrument “PM” for ICP when Microwave Digestion is used “CV” for Manual Cold Vapor AA “AV” for automated Cold Vapor AA “CA” for MIDI-Distillation Spectrophotometric “AS” for Semi -Automated Spectrophotometric “C” for Manual Spectrophotometric “T” for Titrimetric “NR” for analyte not required to be analyzed
OR	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2485

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: KETAN PATEL

Date: 07/14/2025



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LAB CHRONICLE

OrderID:	Q2485	OrderDate:	7/2/2025 9:34:00 AM
Client:	METEM A GE POWER Business	Project:	Parsippany Wastewater Quarterly 2025
Contact:	Sundas Pervez	Location:	A42

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2485-01	WASTEWATER Q3	Water	Metals Group5	200.7	07/01/25	07/03/25	07/15/25	07/01/25



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Hit Summary Sheet
SW-846

SDG No.: Q2485

Order ID: Q2485

Client: METEM A GE POWER Business

Project ID: Parsippany Wastewater Quarterly 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WASTEWATER Q3								
Q2485-01	WASTEWATER Q3	Water	Chromium	14.8		0.53	5.00	ug/L
Q2485-01	WASTEWATER Q3	Water	Nickel	169		1.90	20.0	ug/L
Q2485-01	WASTEWATER Q3	Water	Silver	1.27	J	0.81	5.00	ug/L
Q2485-01	WASTEWATER Q3	Water	Zinc	112		2.00	20.0	ug/L



SAMPLE DATA

Report of Analysis

Client:	METEM A GE POWER Business	Date Collected:	07/01/25
Project:	Parsippany Wastewater Quarterly 2025	Date Received:	07/01/25
Client Sample ID:	WASTEWATER Q3	SDG No.:	Q2485
Lab Sample ID:	Q2485-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-43-9	Cadmium	0.31	UN	1	0.31	3.00	ug/L	07/03/25 10:15	07/15/25 14:04	EPA 200.7	
7440-47-3	Chromium	14.8	N	1	0.53	5.00	ug/L	07/03/25 10:15	07/15/25 14:04	EPA 200.7	
7440-50-8	Copper	1.89	UN	1	1.89	10.0	ug/L	07/03/25 10:15	07/15/25 14:04	EPA 200.7	
7439-92-1	Lead	1.21	UN	1	1.21	6.00	ug/L	07/03/25 10:15	07/15/25 14:04	EPA 200.7	
7440-02-0	Nickel	169	N	1	1.90	20.0	ug/L	07/03/25 10:15	07/15/25 14:04	EPA 200.7	
7440-22-4	Silver	1.27	JN	1	0.81	5.00	ug/L	07/03/25 10:15	07/15/25 14:04	EPA 200.7	
7440-66-6	Zinc	112	N*	1	2.00	20.0	ug/L	07/03/25 10:15	07/15/25 14:04	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group5			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits



METAL CALIBRATION DATA

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Cadmium	1930	2000	96	95 - 105	P	07/15/2025	13:11	LB136487
	Chromium	786	800	98	95 - 105	P	07/15/2025	13:11	LB136487
	Copper	1010	1000	101	95 - 105	P	07/15/2025	13:11	LB136487
	Lead	3950	4000	99	95 - 105	P	07/15/2025	13:11	LB136487
	Nickel	1960	2000	98	95 - 105	P	07/15/2025	13:11	LB136487
	Silver	1030	1000	103	95 - 105	P	07/15/2025	13:11	LB136487
	Zinc	1980	2000	99	95 - 105	P	07/15/2025	13:11	LB136487

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: METEM AGE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Cadmium	5.81	6.0	97	80 - 120	P	07/15/2025	13:16	LB136487
	Chromium	10.2	10.0	102	80 - 120	P	07/15/2025	13:16	LB136487
	Copper	21.5	20.0	108	80 - 120	P	07/15/2025	13:16	LB136487
	Lead	10.8	12.0	90	80 - 120	P	07/15/2025	13:16	LB136487
	Nickel	40.1	40.0	100	80 - 120	P	07/15/2025	13:16	LB136487
	Silver	10.1	10.0	101	80 - 120	P	07/15/2025	13:16	LB136487
	Zinc	39.8	40.0	99	80 - 120	P	07/15/2025	13:16	LB136487

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Cadmium	2470	2500	99	90 - 110	P	07/15/2025	13:55	LB136487
	Chromium	997	1000	100	90 - 110	P	07/15/2025	13:55	LB136487
	Copper	1260	1250	101	90 - 110	P	07/15/2025	13:55	LB136487
	Lead	4930	5000	99	90 - 110	P	07/15/2025	13:55	LB136487
	Nickel	2490	2500	100	90 - 110	P	07/15/2025	13:55	LB136487
	Silver	1260	1250	100	90 - 110	P	07/15/2025	13:55	LB136487
	Zinc	2550	2500	102	90 - 110	P	07/15/2025	13:55	LB136487
CCV02	Cadmium	2370	2500	95	90 - 110	P	07/15/2025	15:46	LB136487
	Chromium	959	1000	96	90 - 110	P	07/15/2025	15:46	LB136487
	Copper	1190	1250	95	90 - 110	P	07/15/2025	15:46	LB136487
	Lead	4740	5000	95	90 - 110	P	07/15/2025	15:46	LB136487
	Nickel	2380	2500	95	90 - 110	P	07/15/2025	15:46	LB136487
	Silver	1200	1250	96	90 - 110	P	07/15/2025	15:46	LB136487
	Zinc	2600	2500	104	90 - 110	P	07/15/2025	15:46	LB136487



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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Cadmium	5.82	6.0	97	65 - 135	P	07/15/2025	13:25	LB136487
	Chromium	9.88	10.0	99	65 - 135	P	07/15/2025	13:25	LB136487
	Copper	21.4	20.0	107	65 - 135	P	07/15/2025	13:25	LB136487
	Lead	11.7	12.0	97	65 - 135	P	07/15/2025	13:25	LB136487
	Nickel	40.2	40.0	101	65 - 135	P	07/15/2025	13:25	LB136487
	Silver	10.3	10.0	102	65 - 135	P	07/15/2025	13:25	LB136487
	Zinc	39.8	40.0	100	65 - 135	P	07/15/2025	13:25	LB136487



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Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Cadmium	0.50	+/-3	U	6.00	P	07/15/2025	13:21	LB136487
	Chromium	2.12	+/-5	U	10.0	P	07/15/2025	13:21	LB136487
	Copper	4.60	+/-10	U	20.0	P	07/15/2025	13:21	LB136487
	Lead	2.30	+/-6	U	12.0	P	07/15/2025	13:21	LB136487
	Nickel	3.06	+/-20	U	40.0	P	07/15/2025	13:21	LB136487
	Silver	1.62	+/-5	U	10.0	P	07/15/2025	13:21	LB136487
	Zinc	16.7	+/-20	U	40.0	P	07/15/2025	13:21	LB136487

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Cadmium	0.50	+/-3	U	6.00	P	07/15/2025	14:00	LB136487
	Chromium	2.12	+/-5	U	10.0	P	07/15/2025	14:00	LB136487
	Copper	4.60	+/-10	U	20.0	P	07/15/2025	14:00	LB136487
	Lead	2.30	+/-6	U	12.0	P	07/15/2025	14:00	LB136487
	Nickel	3.06	+/-20	U	40.0	P	07/15/2025	14:00	LB136487
	Silver	1.62	+/-5	U	10.0	P	07/15/2025	14:00	LB136487
	Zinc	16.7	+/-20	U	40.0	P	07/15/2025	14:00	LB136487
CCB02	Cadmium	0.50	+/-3	U	6.00	P	07/15/2025	15:51	LB136487
	Chromium	2.12	+/-5	U	10.0	P	07/15/2025	15:51	LB136487
	Copper	4.60	+/-10	U	20.0	P	07/15/2025	15:51	LB136487
	Lead	2.30	+/-6	U	12.0	P	07/15/2025	15:51	LB136487
	Nickel	3.06	+/-20	U	40.0	P	07/15/2025	15:51	LB136487
	Silver	1.62	+/-5	U	10.0	P	07/15/2025	15:51	LB136487
	Zinc	16.7	+/-20	U	40.0	P	07/15/2025	15:51	LB136487

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
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Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: METEM A GE POWER Business

SDG No.: Q2485

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB168715BL	WATER			Batch Number:	PB168715		Prep Date:	07/03/2025	
	Cadmium	0.31	<1.5	U	3.00	P	07/15/2025	15:27	LB136487
	Chromium	0.53	<2.5	U	5.00	P	07/15/2025	15:27	LB136487
	Copper	1.89	<5	U	10.0	P	07/15/2025	15:27	LB136487
	Lead	1.21	<3	U	6.00	P	07/15/2025	15:27	LB136487
	Nickel	1.90	<10	U	20.0	P	07/15/2025	15:27	LB136487
	Silver	0.81	<2.5	U	5.00	P	07/15/2025	15:27	LB136487
	Zinc	2.00	<10	U	20.0	P	07/15/2025	15:27	LB136487

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: <u>METEM A GE POWER Business</u>	SDG No.: <u>Q2485</u>
Contract: <u>METE01</u>	Lab Code: <u>ACE</u>
ICS Source: <u>EPA</u>	Instrument ID: <u>P4</u>

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Cadmium	-0.039	1.0	4	-5	7	07/15/2025	13:29	LB136487
	Chromium	56.8	52.0	109	42	62	07/15/2025	13:29	LB136487
	Copper	2.98	2.0	149	-18	22	07/15/2025	13:29	LB136487
	Lead	-6.97			-12	12	07/15/2025	13:29	LB136487
	Nickel	18.9	2.0	945	-38	42	07/15/2025	13:29	LB136487
	Silver	1.03			-10	10	07/15/2025	13:29	LB136487
	Zinc	4.07			-40	40	07/15/2025	13:29	LB136487
ICSAB01	Cadmium	977	972	100	826	1120	07/15/2025	13:43	LB136487
	Chromium	518	542	96	460	624	07/15/2025	13:43	LB136487
	Copper	481	511	94	434	588	07/15/2025	13:43	LB136487
	Lead	38.5	49.0	79	37	61	07/15/2025	13:43	LB136487
	Nickel	982	954	103	810	1100	07/15/2025	13:43	LB136487
	Silver	215	201	107	170	232	07/15/2025	13:43	LB136487
	Zinc	1060	952	111	809	1095	07/15/2025	13:43	LB136487
ICSA	Cadmium	-1.18	1.0	118	-5	7	07/15/2025	13:47	LB136487
	Chromium	64.4	52.0	124	42	62	07/15/2025	13:47	LB136487
	Copper	17.3	2.0	865	-18	22	07/15/2025	13:47	LB136487
	Lead	-18.7			-12	12	07/15/2025	13:47	LB136487
	Nickel	25.5	2.0	1275	-38	42	07/15/2025	13:47	LB136487
	Silver	-9.72			-10	10	07/15/2025	13:47	LB136487
	Zinc	0.24			-40	40	07/15/2025	13:47	LB136487
ICSAB	Cadmium	953	972	98	826	1120	07/15/2025	13:51	LB136487
	Chromium	533	542	98	460	624	07/15/2025	13:51	LB136487
	Copper	509	511	100	434	588	07/15/2025	13:51	LB136487
	Lead	19.0	49.0	39	37	61	07/15/2025	13:51	LB136487
	Nickel	972	954	102	810	1100	07/15/2025	13:51	LB136487
	Silver	193	201	96	170	232	07/15/2025	13:51	LB136487
	Zinc	1030	952	108	809	1095	07/15/2025	13:51	LB136487



METAL

QC

DATA

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>METEM A GE POWER Business</u>	level: <u>low</u>	sdg no.: <u>Q2485</u>
contract: <u>METE01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2485-01</u>	client id: <u>WASTEWATER Q3MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2485-01MS</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cadmium	ug/L	75 - 125	72.6		3.00	U	100	73	N	P
Chromium	ug/L	75 - 125	124		14.8		200	55	N	P
Copper	ug/L	75 - 125	86.5		10.0	U	150	58	N	P
Lead	ug/L	75 - 125	352		6.00	U	500	70	N	P
Nickel	ug/L	75 - 125	369		169		250	80		P
Silver	ug/L	75 - 125	95.9		1.27	J	37.5	252	N	P
Zinc	ug/L	75 - 125	276		112		100	164	N	P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>METEM A GE POWER Business</u>	level: <u>low</u>	sdg no.: <u>Q2485</u>
contract: <u>METE01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2485-01</u>	client id: <u>WASTEWATER Q3MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2485-01MSD</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cadmium	ug/L	75 - 125	71.5		3.00	U	100	72	N	P
Chromium	ug/L	75 - 125	124		14.8		200	54	N	P
Copper	ug/L	75 - 125	86.1		10.0	U	150	57	N	P
Lead	ug/L	75 - 125	347		6.00	U	500	69	N	P
Nickel	ug/L	75 - 125	347		169		250	71	N	P
Silver	ug/L	75 - 125	97.6		1.27	J	37.5	257	N	P
Zinc	ug/L	75 - 125	271		112		100	159	N	P

Metals
- 5b -
POST DIGEST SPIKE SUMMARY

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Matrix: Water

Level: LOW

Client ID: WASTEWATER Q3A

Sample ID: Q2485-01 **Spiked ID:** Q2485-01A

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cadmium	ug/L	85 - 115	70.3		3.00	U	100	70	N	P
Chromium	ug/L	85 - 115	118		14.8		200	52	N	P
Copper	ug/L	85 - 115	82.5		10.0	U	150	55	N	P
Lead	ug/L	85 - 115	343		6.00	U	500	69	N	P
Nickel	ug/L	85 - 115	351		169		250	73	N	P
Silver	ug/L	85 - 115	93.8		1.27	J	37.5	247	N	P
Zinc	ug/L	85 - 115	256		112		100	144	N	P

Metals

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DUPLICATE SAMPLE SUMMARY

Client: METEM A GE POWER Business **Level:** LOW **SDG No.:** Q2485
Contract: METE01 **Lab Code:** ACE
Matrix: Water **Sample ID:** Q2485-01 **Client ID:** WASTEWATER Q3DUP
Percent Solids for Sample: NA **Duplicate ID** Q2485-01DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cadmium	ug/L	20	3.00	U	3.00	U			P
Chromium	ug/L	20	14.8		15.2		3		P
Copper	ug/L	20	10.0	U	10.0	U			P
Lead	ug/L	20	6.00	U	6.00	U			P
Nickel	ug/L	20	169		173		2		P
Silver	ug/L	20	1.27	J	1.03	J	21		P
Zinc	ug/L	20	112		44.8		86	*	P

Metals

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DUPLICATE SAMPLE SUMMARY

Client: METEM A GE POWER Business **Level:** LOW **SDG No.:** Q2485
Contract: METE01 **Lab Code:** ACE
Matrix: Water **Sample ID:** Q2485-01MS **Client ID:** WASTEWATER Q3MSD
Percent Solids for Sample: NA **Duplicate ID** Q2485-01MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Cadmium	ug/L	20	72.6		71.5		2		P
Chromium	ug/L	20	124		124		0		P
Copper	ug/L	20	86.5		86.1		0		P
Lead	ug/L	20	352		347		1		P
Nickel	ug/L	20	369		347		6		P
Silver	ug/L	20	95.9		97.6		2		P
Zinc	ug/L	20	276		271		2		P

Metals

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168715BS							
Cadmium	ug/L	100	96.0		96	85 - 115	P
Chromium	ug/L	200	201		100	85 - 115	P
Copper	ug/L	150	153		102	85 - 115	P
Lead	ug/L	500	481		96	85 - 115	P
Nickel	ug/L	250	247		99	85 - 115	P
Silver	ug/L	37.5	37.4		100	85 - 115	P
Zinc	ug/L	100	112		112	85 - 115	P

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

WASTEWATER Q3L

Lab Name: Alliance **Contract:** METE01
Lab Code: ACE **Lb No.:** lb136487 **Lab Sample ID :** Q2485-01L **SDG No.:** Q2485
Matrix (soil/water): Water **Level (low/med):** LOW
Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ- ence	Q	M
Cadmium	3.00	U	15.0	U			P
Chromium	14.8		21.9	J	48		P
Copper	10.0	U	50.0	U			P
Lead	6.00	U	30.0	U			P
Nickel	169		234		38		P
Silver	1.27	J	25.0	U	100.0		P
Zinc	112		100	U	100.0		P



METAL PREPARATION & INSTRUMENT DATA

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Al	Ca	Fe	Mg	Ag
Cadmium	226.502	0.0000000	0.0000000	0.0000930	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0007850	0.0000000	0.0000000
Lead	220.353	-0.0000920	0.0000000	0.0000380	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	-0.0001490	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0001050	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Instrument ID:

Date:

Interement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		As	Ba	Be	Cd	Co
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0002870
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0000000	0.0009530
Lead	220.353	0.0000000	0.0003170	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Cr	Cu	K	Mn	Mo
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000070	0.0002200	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0006510	0.0020500
Lead	220.353	0.0000000	0.0000000	0.0000000	0.0001400	-0.0008600
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	-0.0000120
Zinc	213.800	0.0000000	0.0009010	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Na	Ni	Pb	Sb	Se
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	-0.0047000	0.0036100	0.0000000	0.0000000
Lead	220.353	0.0000000	0.0006580	0.0000000	0.0000000	0.0001290
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0067600	0.0000000	0.0000000	0.0000000

Metals

- 11 -

ICP INTERELEMENT CORRECTION FACTORS

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interelement Correction Factors For:				
		Sn	Ti	Tl	V	Zn
Cadmium	226.502	0.0000000	0.0000630	0.0001280	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0001110	0.0000000
Copper	224.700	0.0000000	0.0003840	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	-0.0003610	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	-0.0007420	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

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LINEAR RANGES

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Case No.: Q2485

SAS No.: Q2485

Instrument ID: P4

Date: 01/04/2018

<u>Analyte</u>	<u>Integration</u>	<u>LDR</u>
	<u>Time</u> <u>(sec)</u>	
Cadmium	10	9000
Chromium	10	90000
Copper	10	333000
Lead	10	225000
Nickel	10	90000
Silver	10	9000
Zinc	10	45000



METAL PREPARATION & ANALYICAL SUMMARY

Metals

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SAMPLE PREPARATION SUMMARY

Client: METEM A GE POWER Business

SDG No.: Q2485

Contract: METE01

Lab Code: ACE

Method: _____

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB168715							
PB168715BL	PB168715BL	MB	WATER	07/03/2025	50.0	25.0	
PB168715BS	PB168715BS	LCS	WATER	07/03/2025	50.0	25.0	
Q2485-01	WASTEWATER Q3	SAM	WATER	07/03/2025	50.0	25.0	
Q2485-01DUP	WASTEWATER Q3DUP	DUP	WATER	07/03/2025	50.0	25.0	
Q2485-01MS	WASTEWATER Q3MS	MS	WATER	07/03/2025	50.0	25.0	
Q2485-01MSD	WASTEWATER Q3MSD	MSD	WATER	07/03/2025	50.0	25.0	

metals
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ANALYSIS RUN LOG

Client: METEM A GE POWER Business

Contract: METE01

Lab code: ACE

Sdg no.: Q2485

Instrument id number: _____

Method: _____

Run number: LB136487

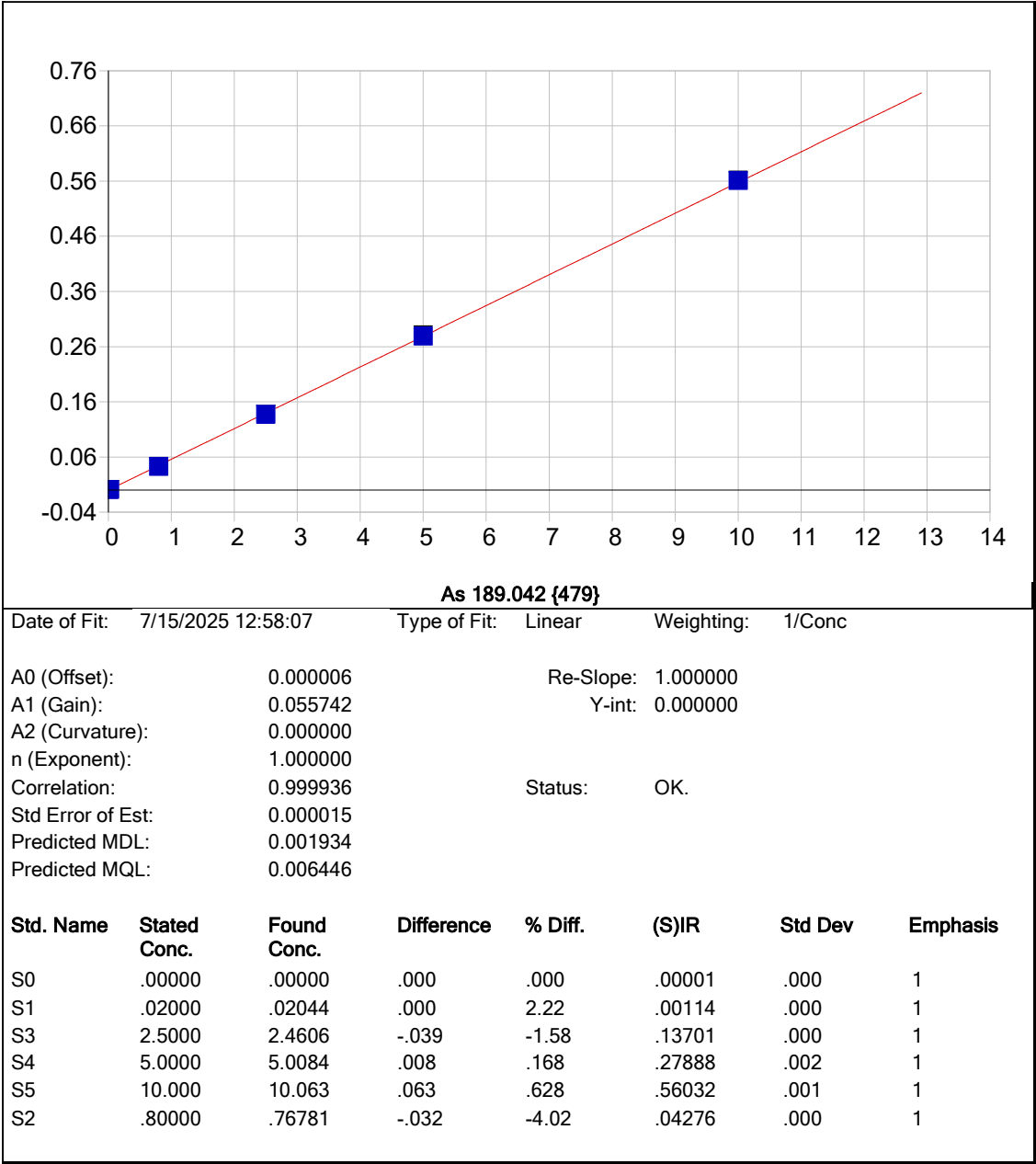
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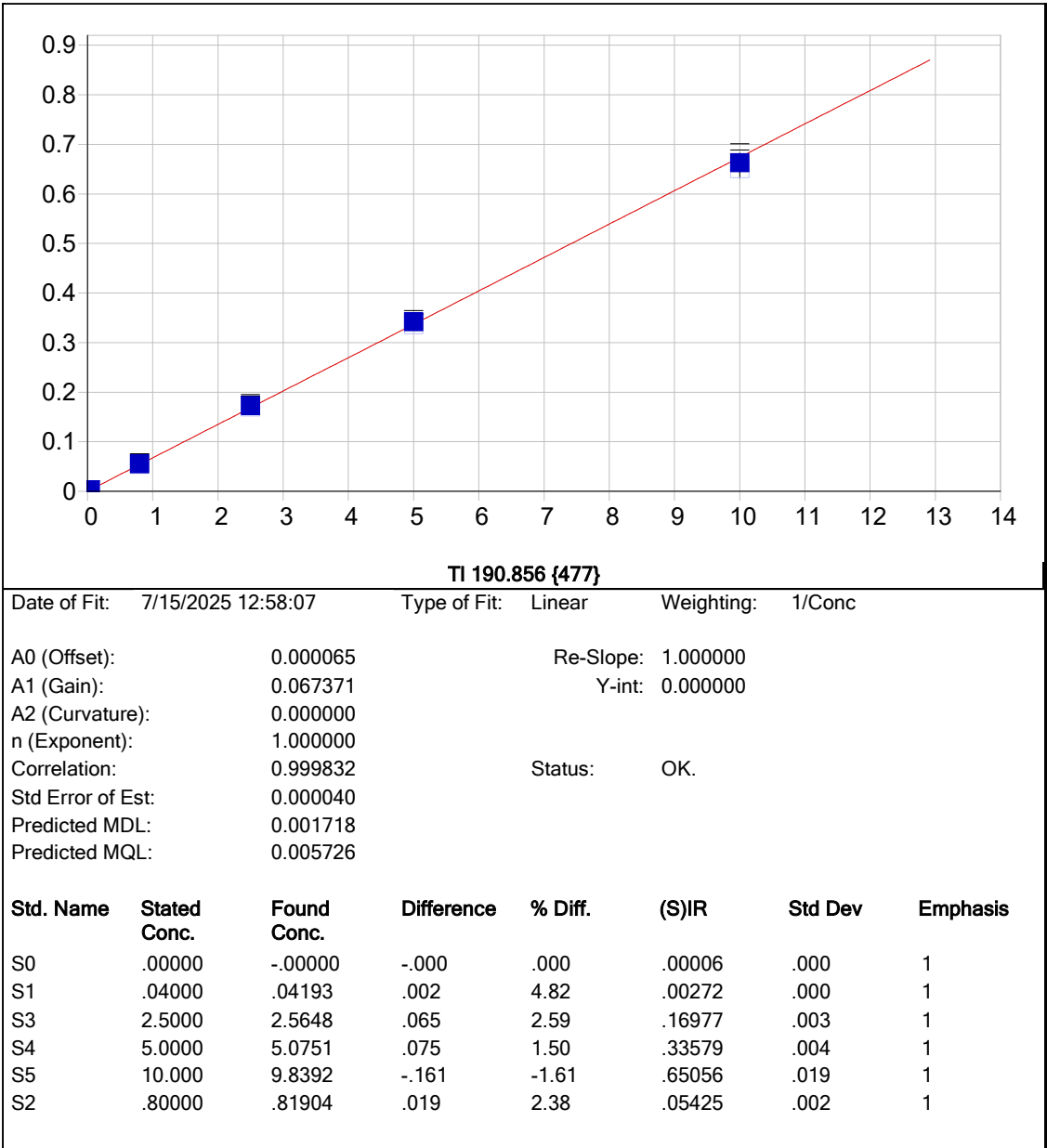
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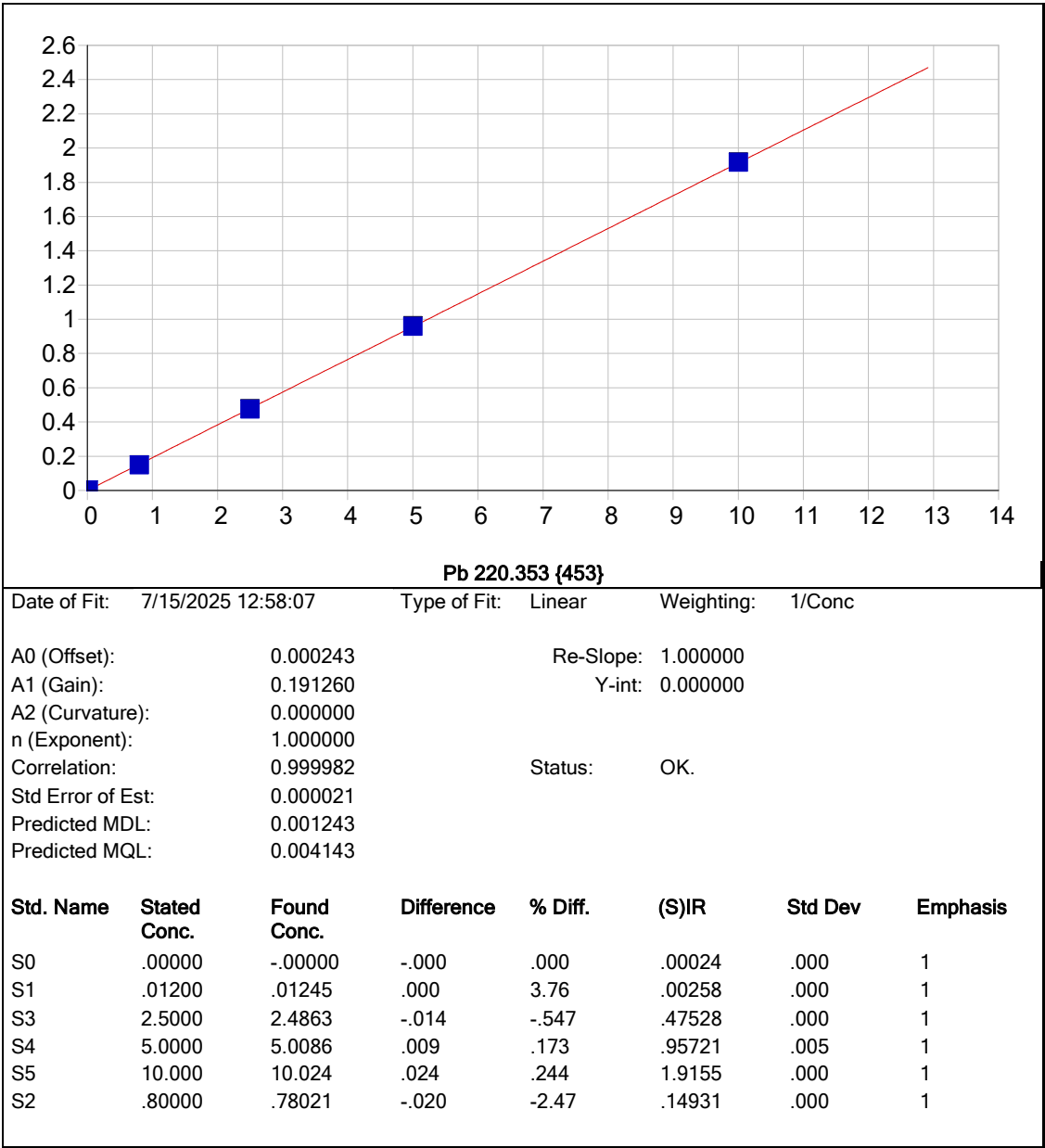
Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1232	Ag,Cd,Cr,Cu,Ni,Pb,Zn
S1	S1	1	1237	Ag,Cd,Cr,Cu,Ni,Pb,Zn
S2	S2	1	1241	Ag,Cd,Cr,Cu,Ni,Pb,Zn
S3	S3	1	1245	Ag,Cd,Cr,Cu,Ni,Pb,Zn
S4	S4	1	1249	Ag,Cd,Cr,Cu,Ni,Pb,Zn
S5	S5	1	1253	Ag,Cd,Cr,Cu,Ni,Pb,Zn
ICV01	ICV01	1	1311	Ag,Cd,Cr,Cu,Ni,Pb,Zn
LLICV01	LLICV01	1	1316	Ag,Cd,Cr,Cu,Ni,Pb,Zn
ICB01	ICB01	1	1321	Ag,Cd,Cr,Cu,Ni,Pb,Zn
CRI01	CRI01	1	1325	Ag,Cd,Cr,Cu,Ni,Pb,Zn
ICSA01	ICSA01	1	1329	Ag,Cd,Cr,Cu,Ni,Pb,Zn
ICSAB01	ICSAB01	1	1343	Ag,Cd,Cr,Cu,Ni,Pb,Zn
ICSA	ICSA	20	1347	Ag,Cd,Cr,Cu,Ni,Pb,Zn
ICSAB	ICSAB	20	1351	Ag,Cd,Cr,Cu,Ni,Pb,Zn
CCV01	CCV01	1	1355	Ag,Cd,Cr,Cu,Ni,Pb,Zn
CCB01	CCB01	1	1400	Ag,Cd,Cr,Cu,Ni,Pb,Zn
Q2485-01	WASTEWATER Q3	1	1404	Ag,Cd,Cr,Cu,Ni,Pb,Zn
Q2485-01DUP	WASTEWATER Q3DUP	1	1409	Ag,Cd,Cr,Cu,Ni,Pb,Zn
Q2485-01L	WASTEWATER Q3L	5	1413	Ag,Cd,Cr,Cu,Ni,Pb,Zn
Q2485-01MS	WASTEWATER Q3MS	1	1418	Ag,Cd,Cr,Cu,Ni,Pb,Zn
Q2485-01MSD	WASTEWATER Q3MSD	1	1422	Ag,Cd,Cr,Cu,Ni,Pb,Zn
Q2485-01A	WASTEWATER Q3A	1	1426	Ag,Cd,Cr,Cu,Ni,Pb,Zn
PB168715BS	PB168715BS	1	1456	Ag,Cd,Cr,Cu,Ni,Pb,Zn
PB168715BL	PB168715BL	1	1527	Ag,Cd,Cr,Cu,Ni,Pb,Zn
CCV02	CCV02	1	1546	Ag,Cd,Cr,Cu,Ni,Pb,Zn
CCB02	CCB02	1	1551	Ag,Cd,Cr,Cu,Ni,Pb,Zn

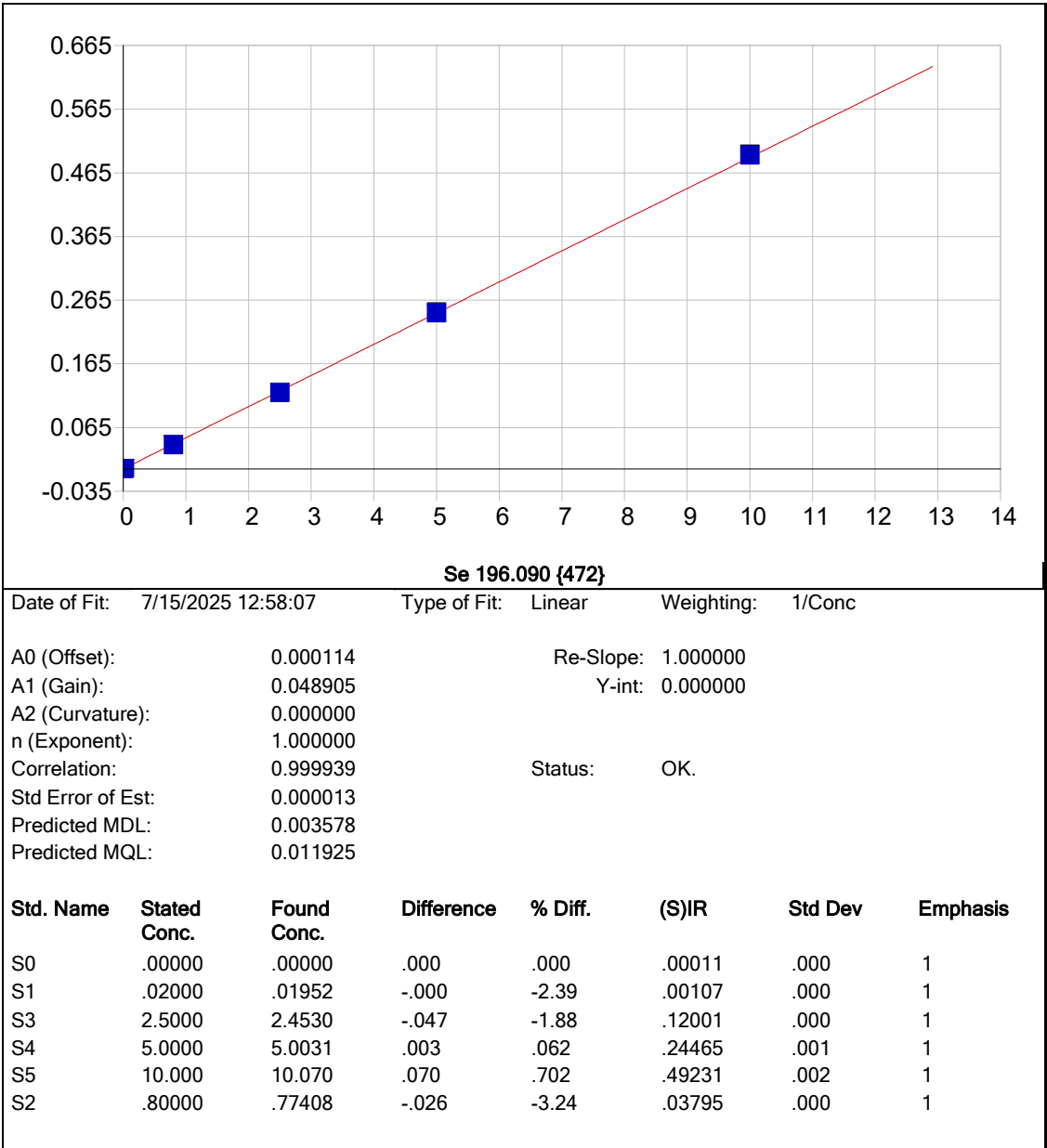


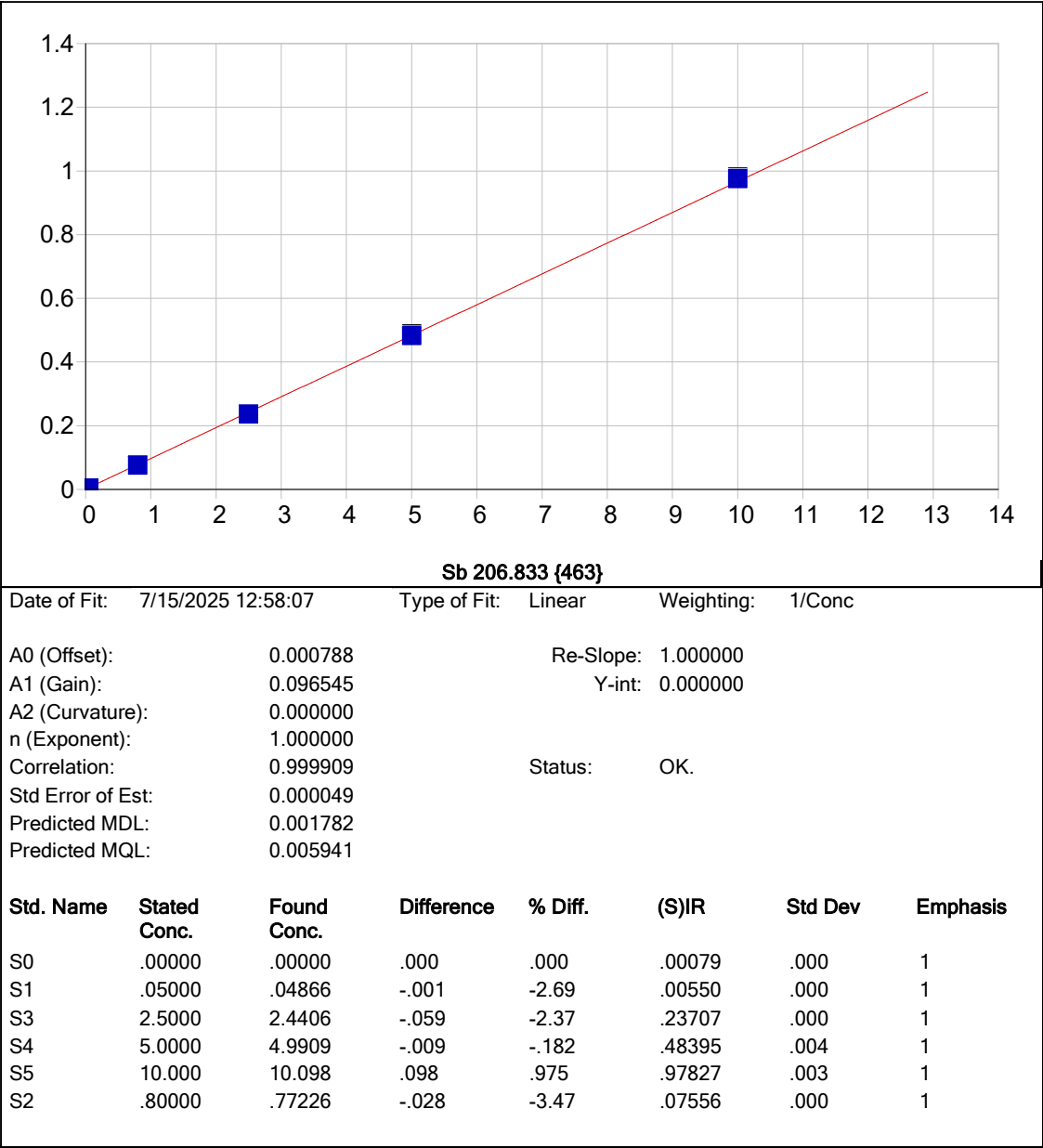
METAL RAW DATA

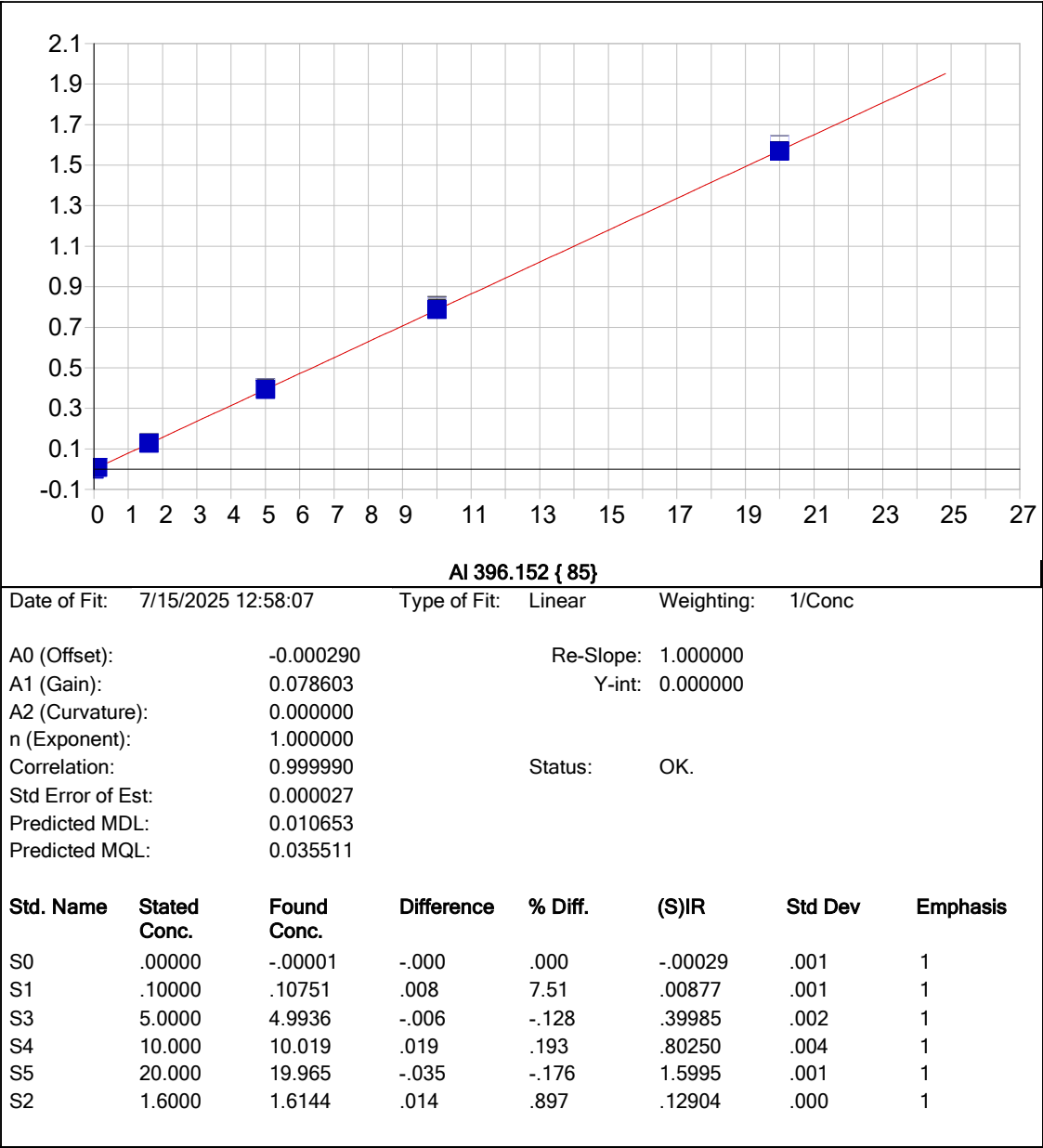


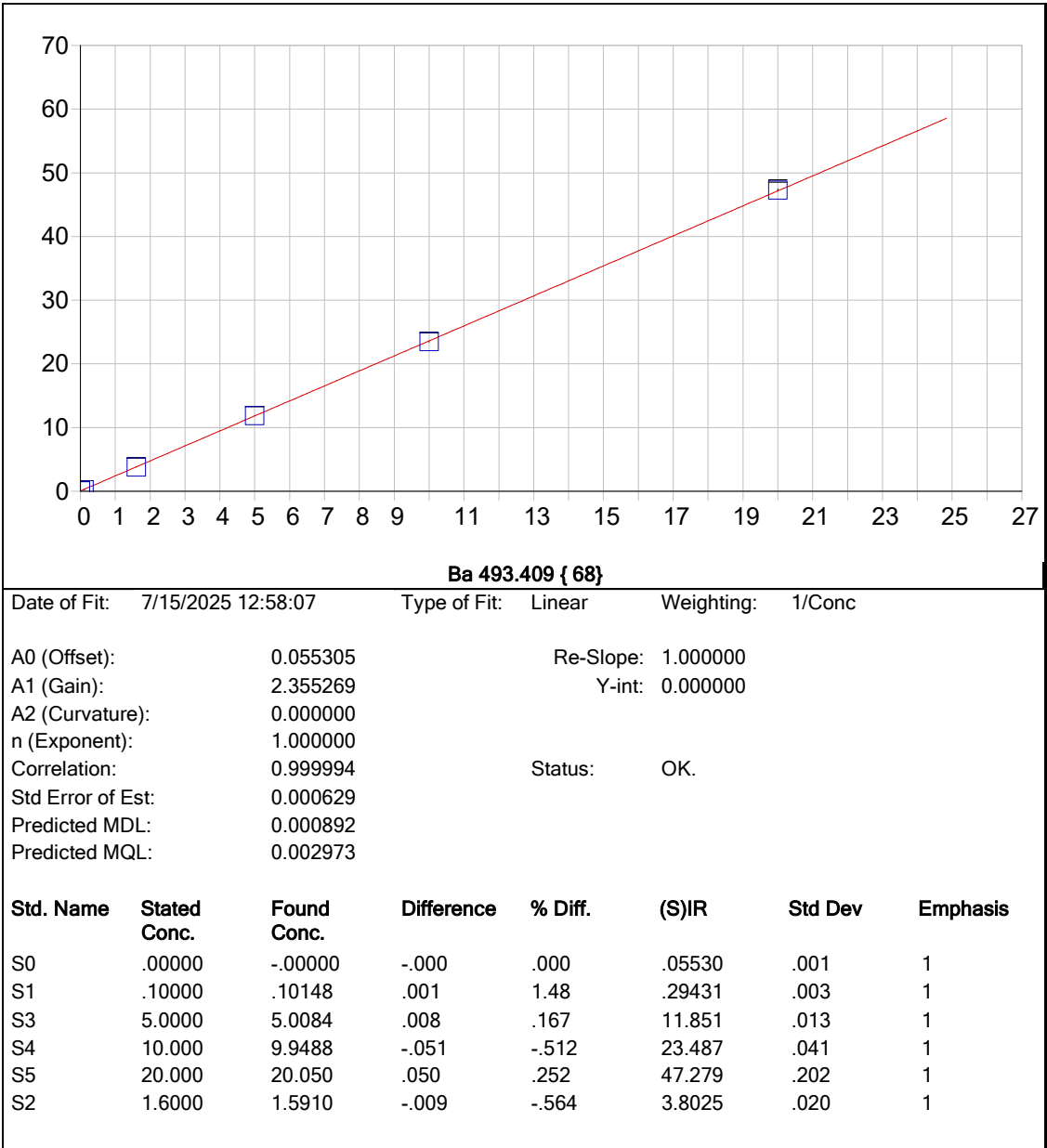


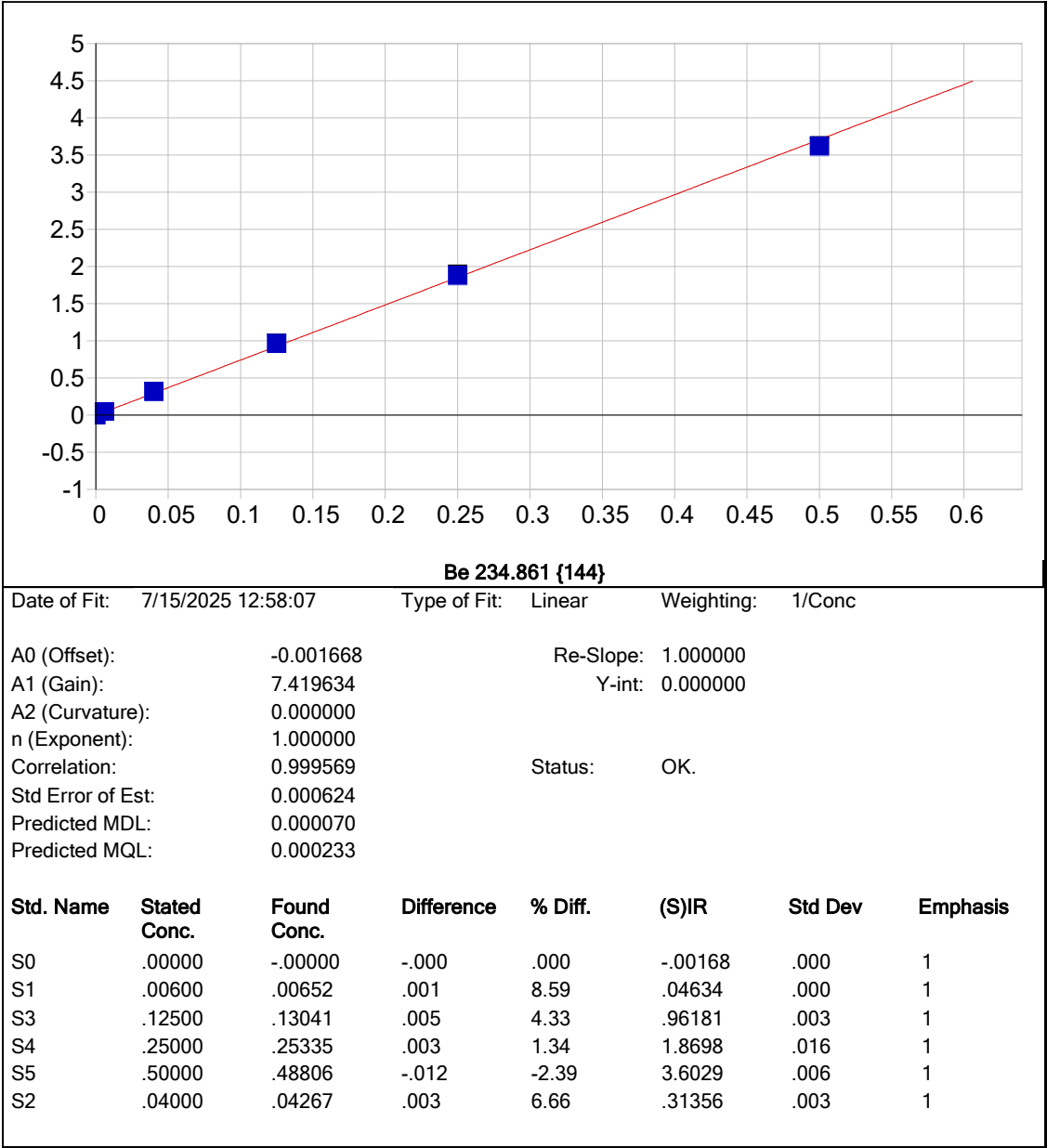


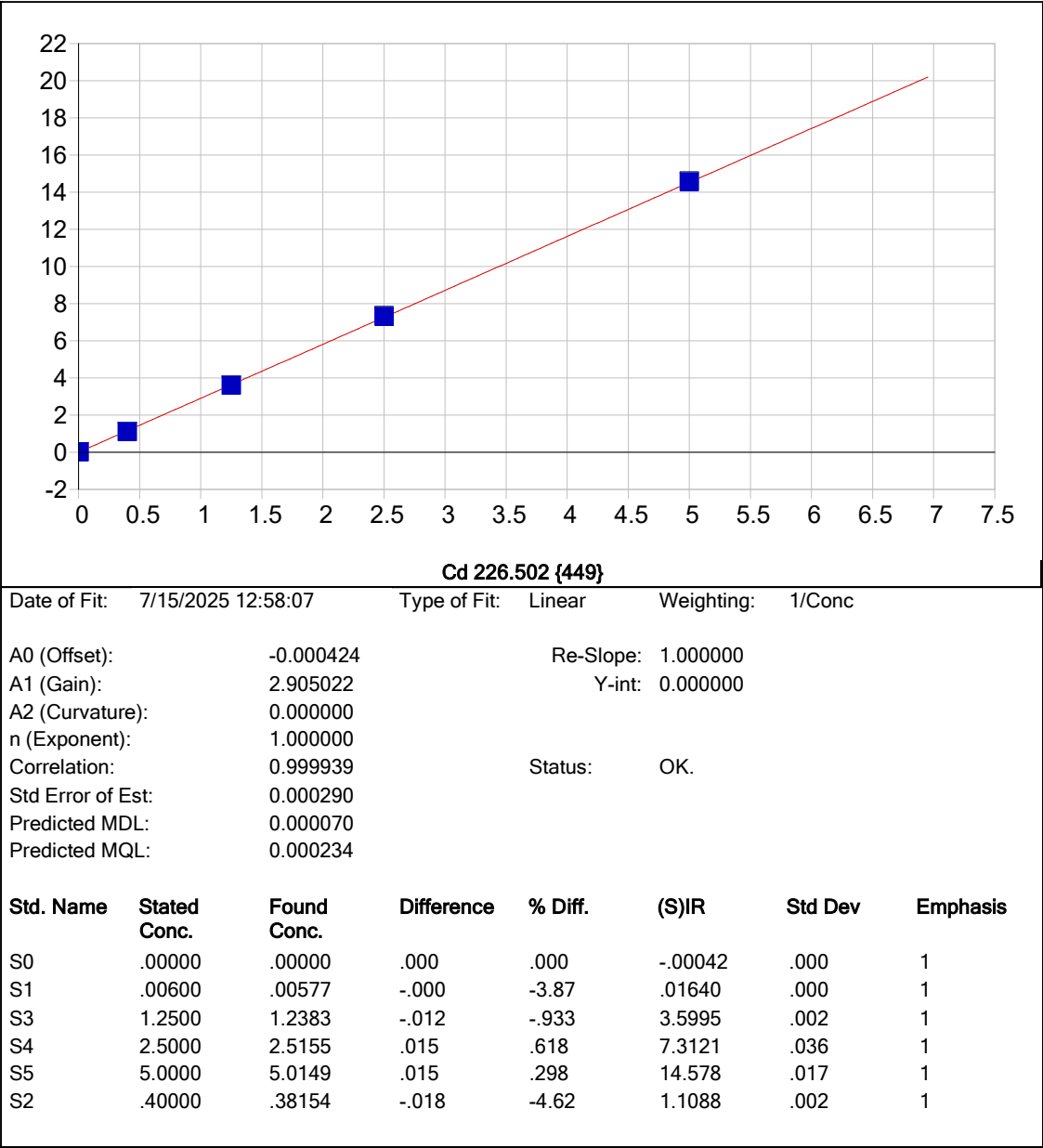


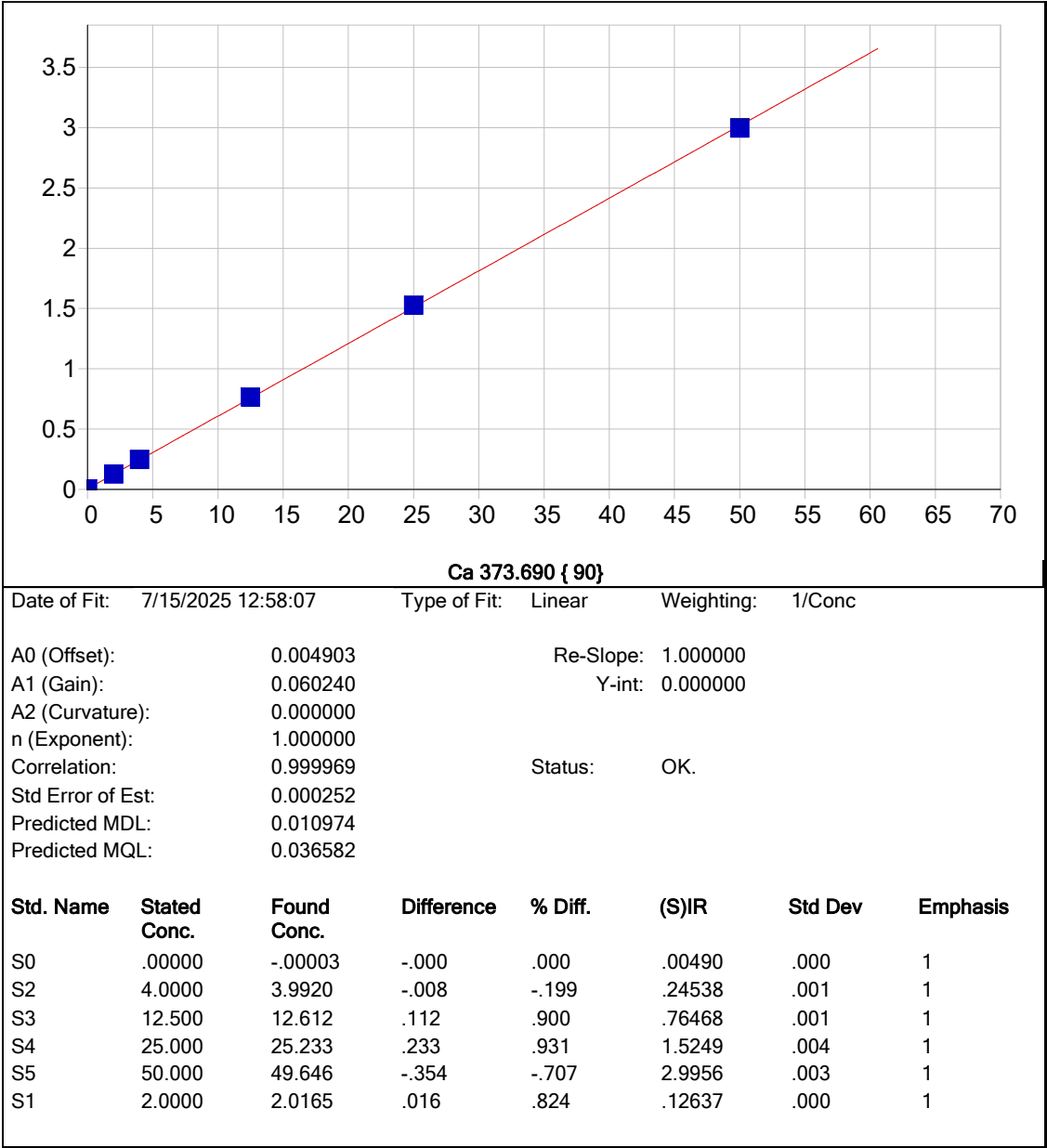


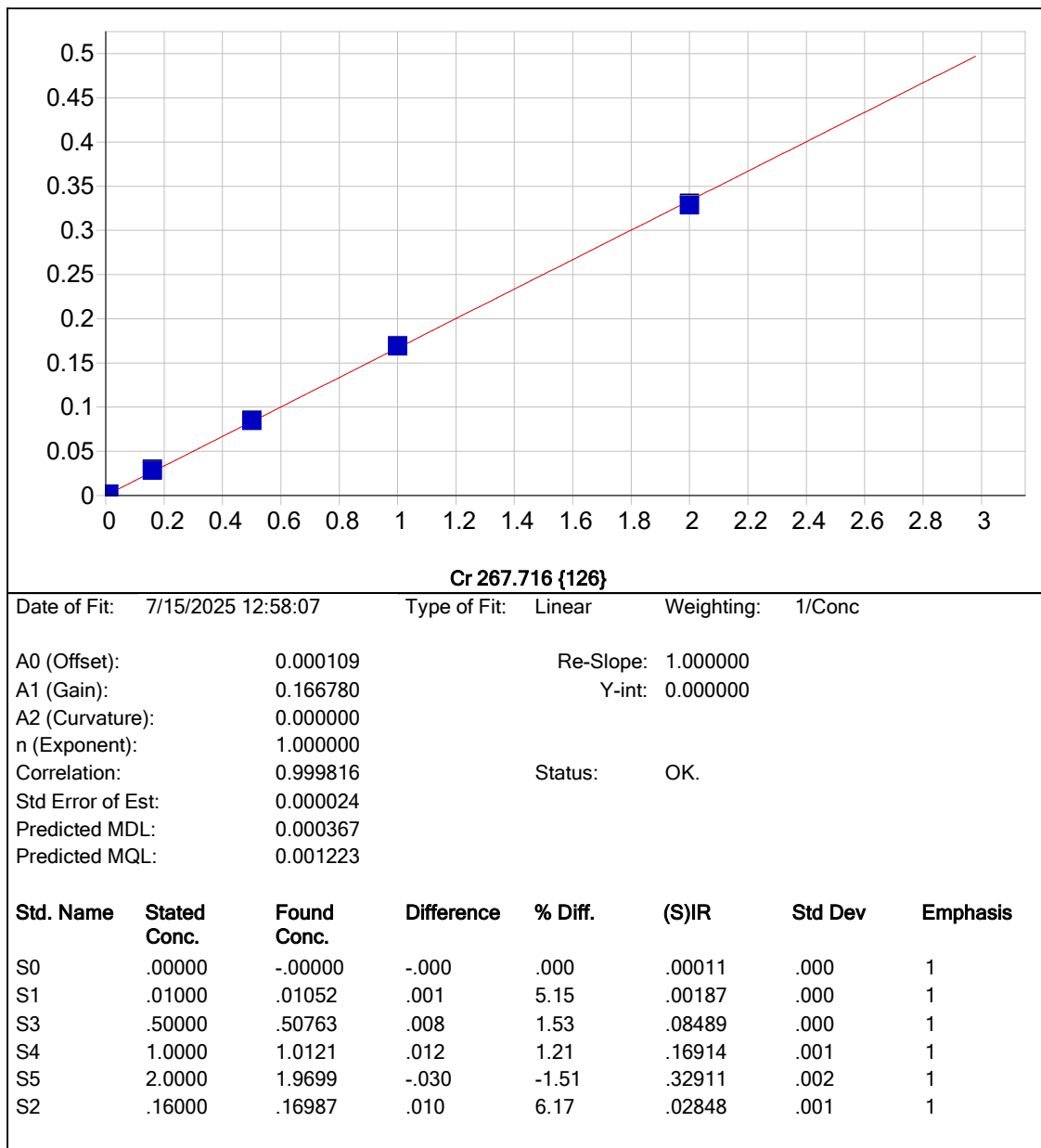


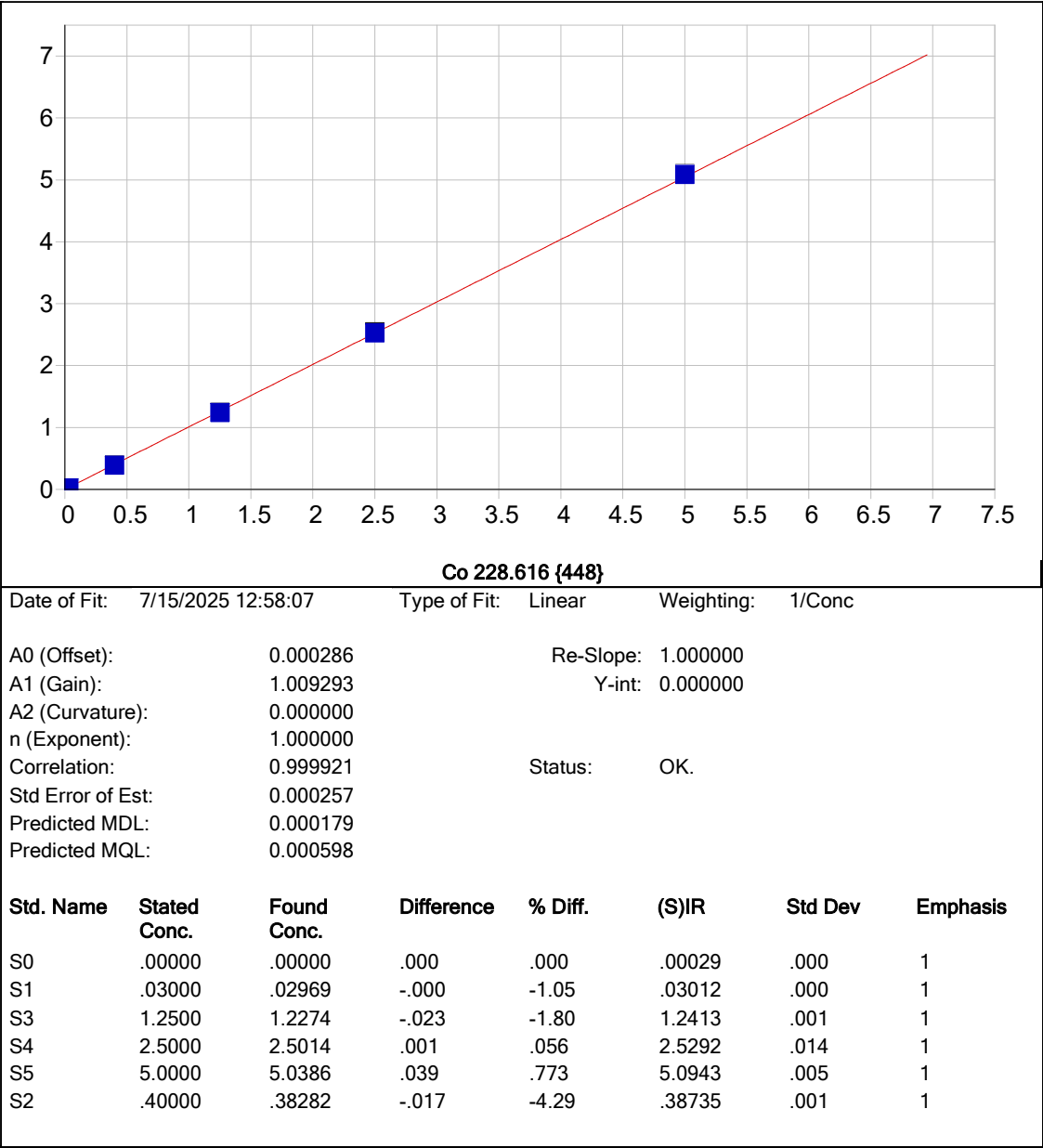


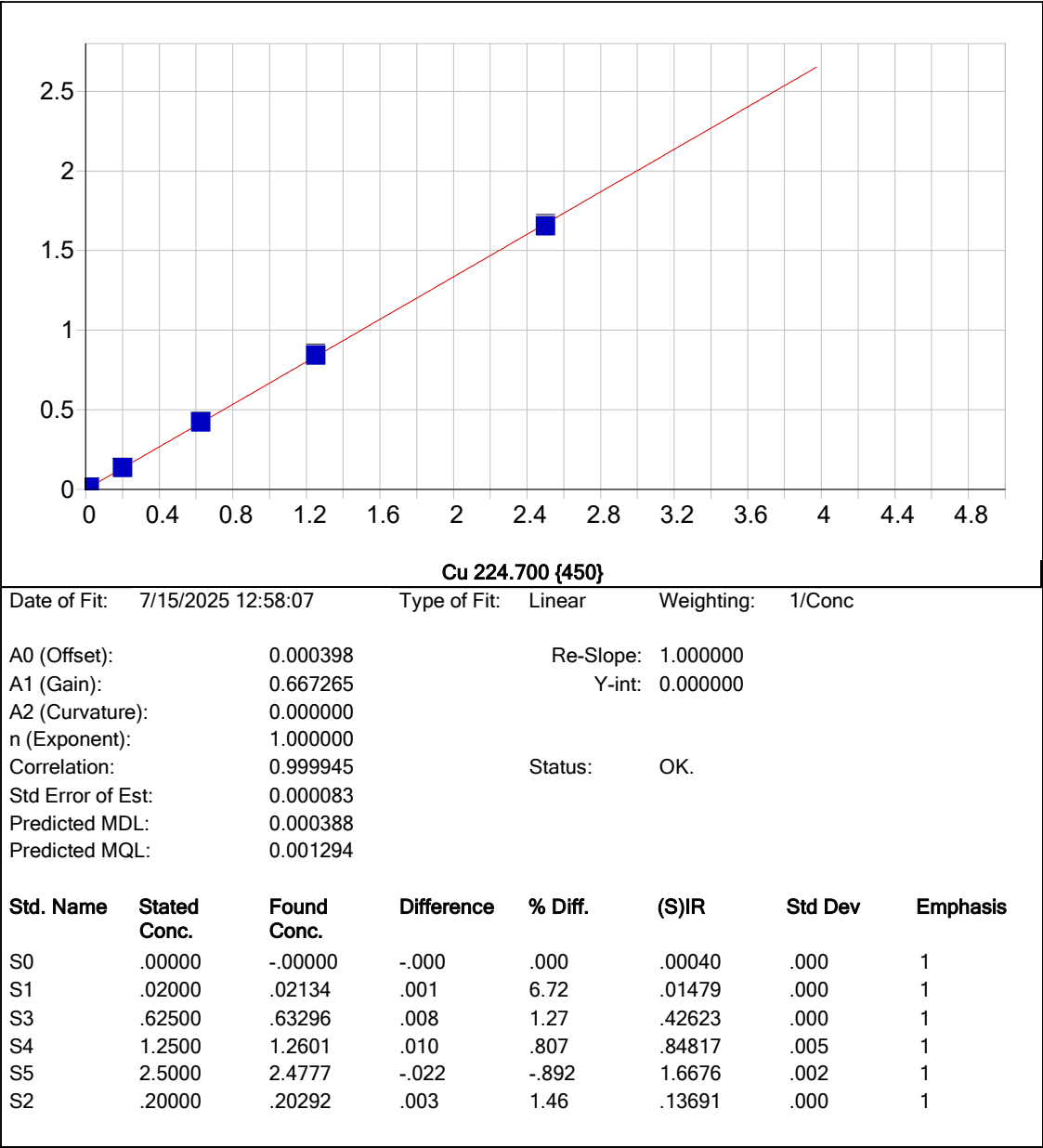


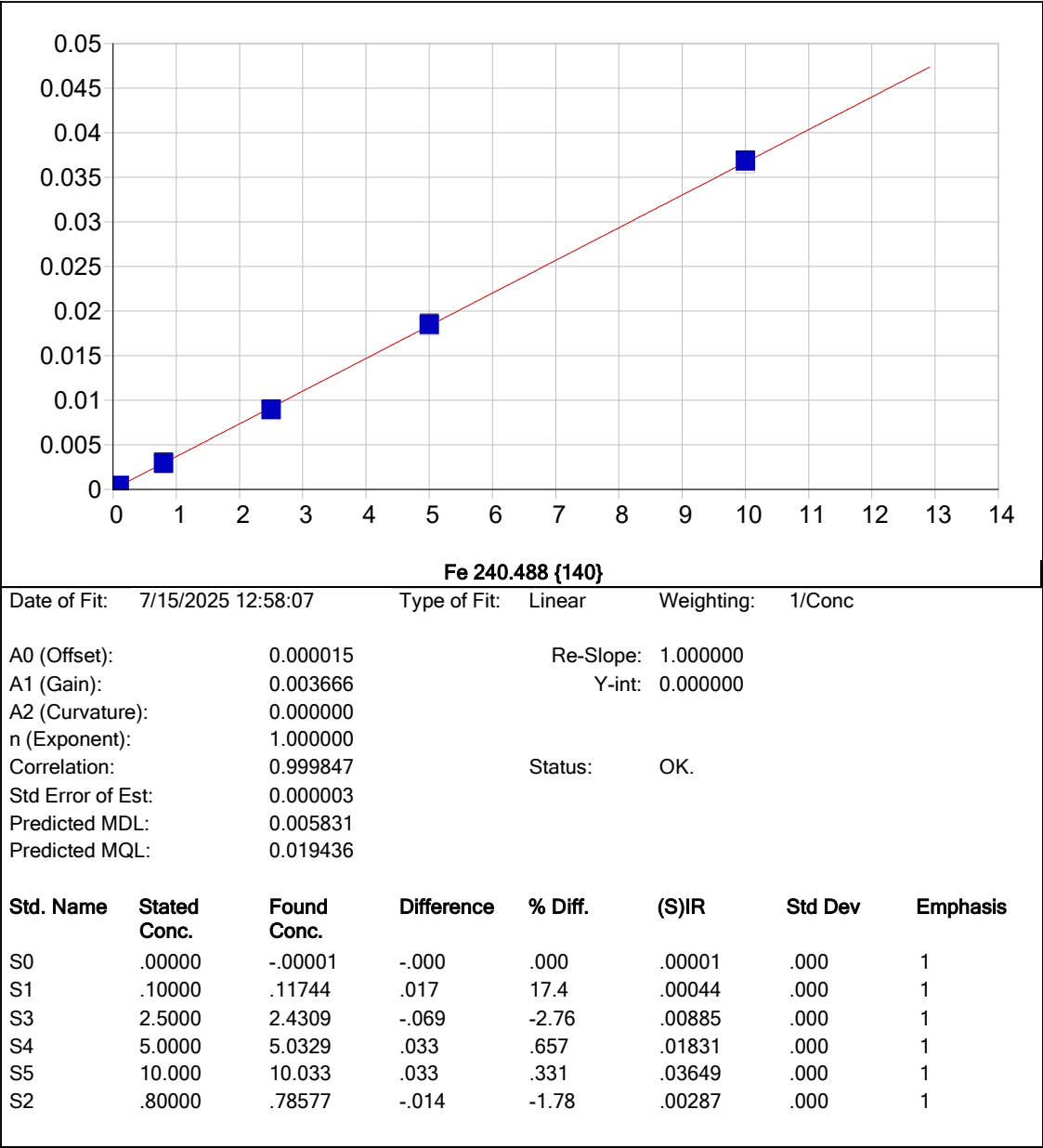


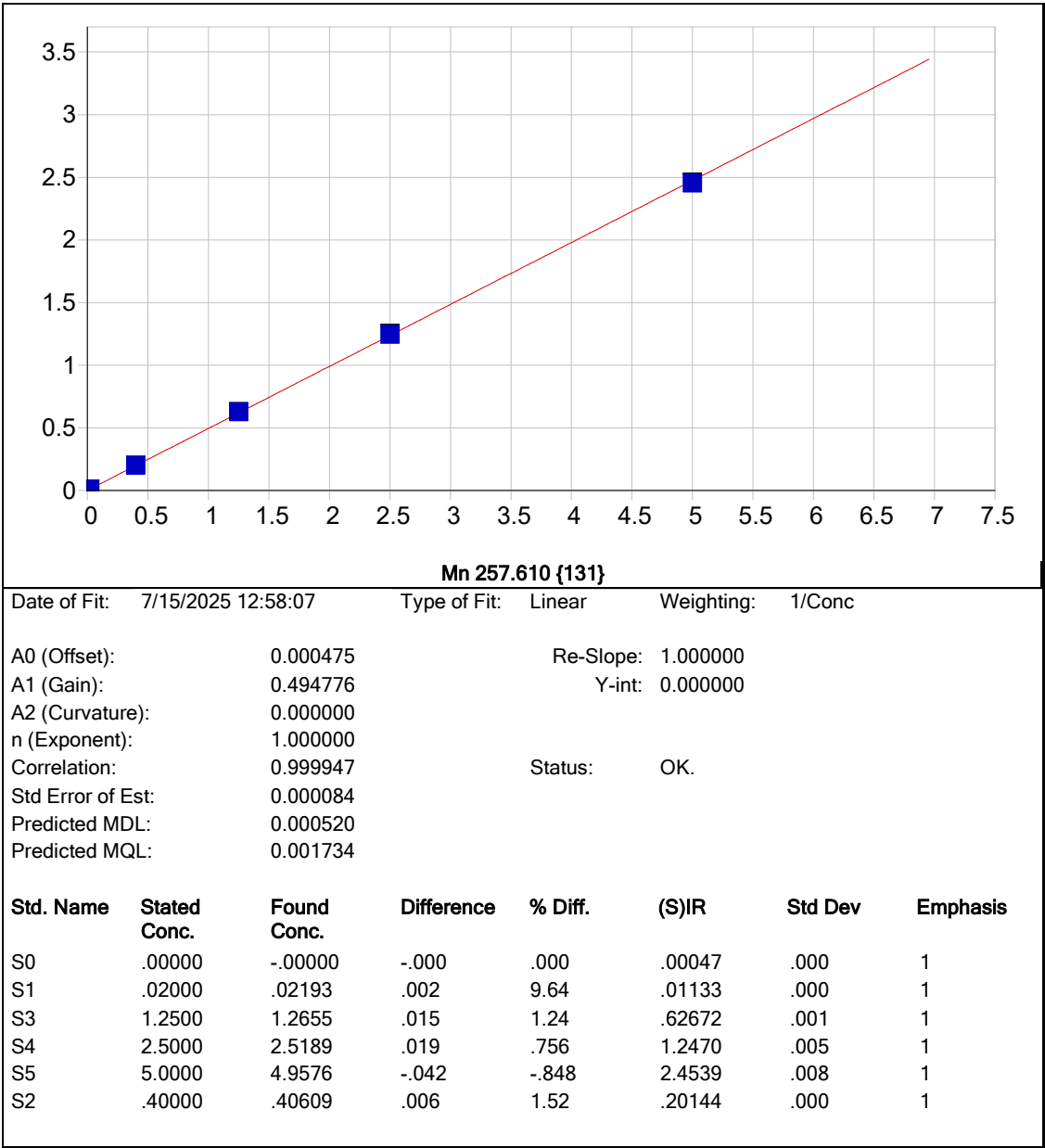


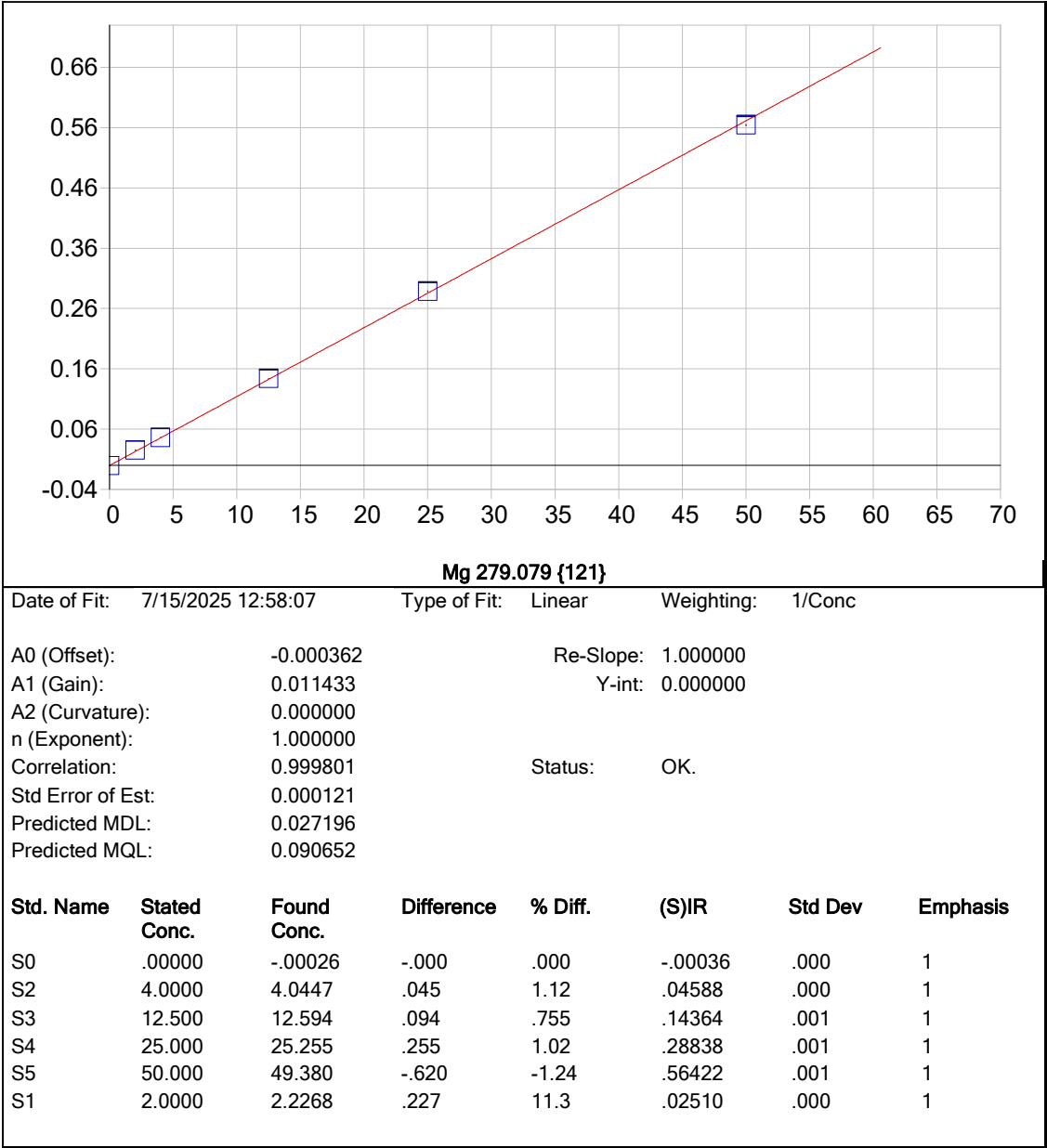


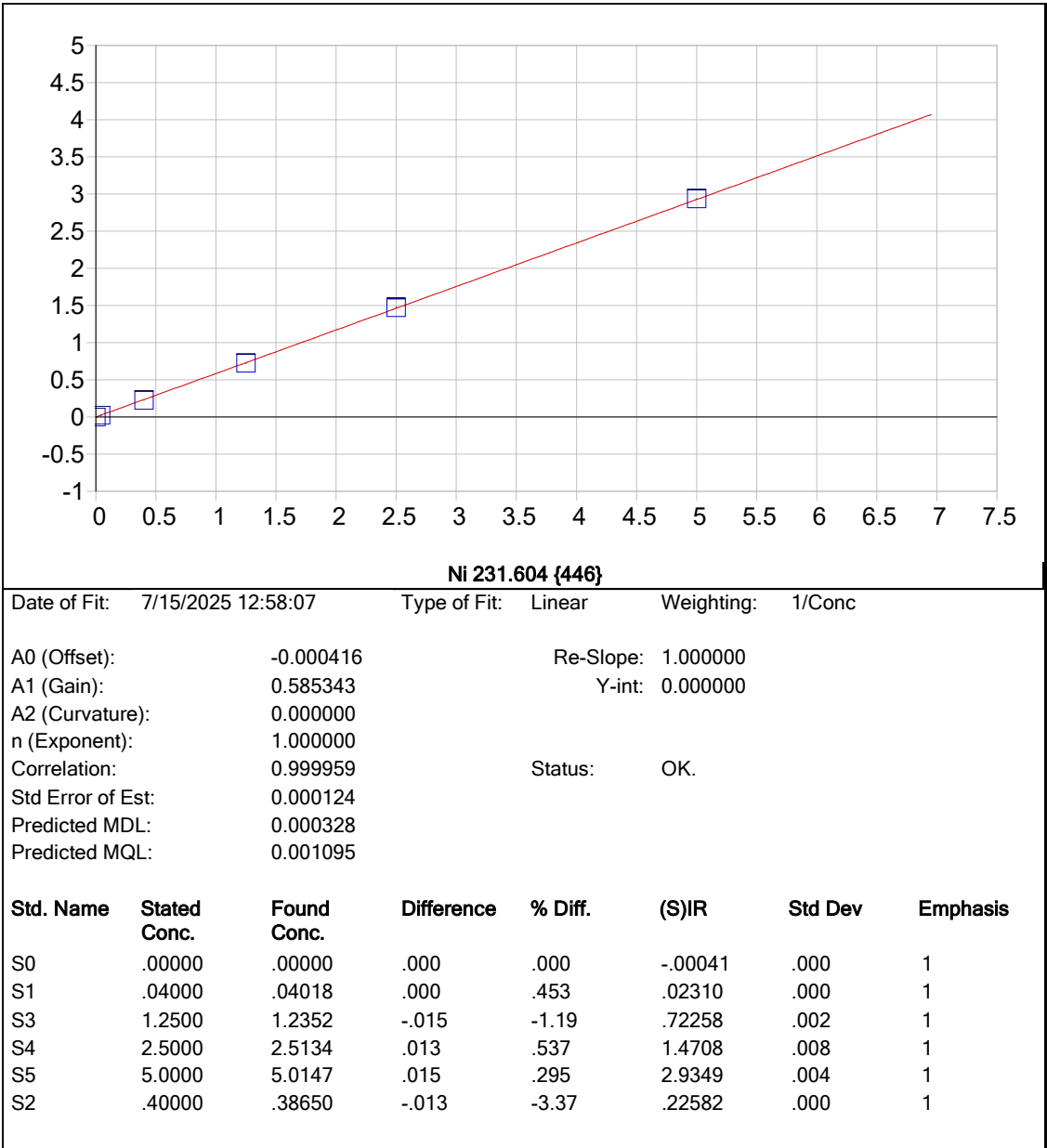


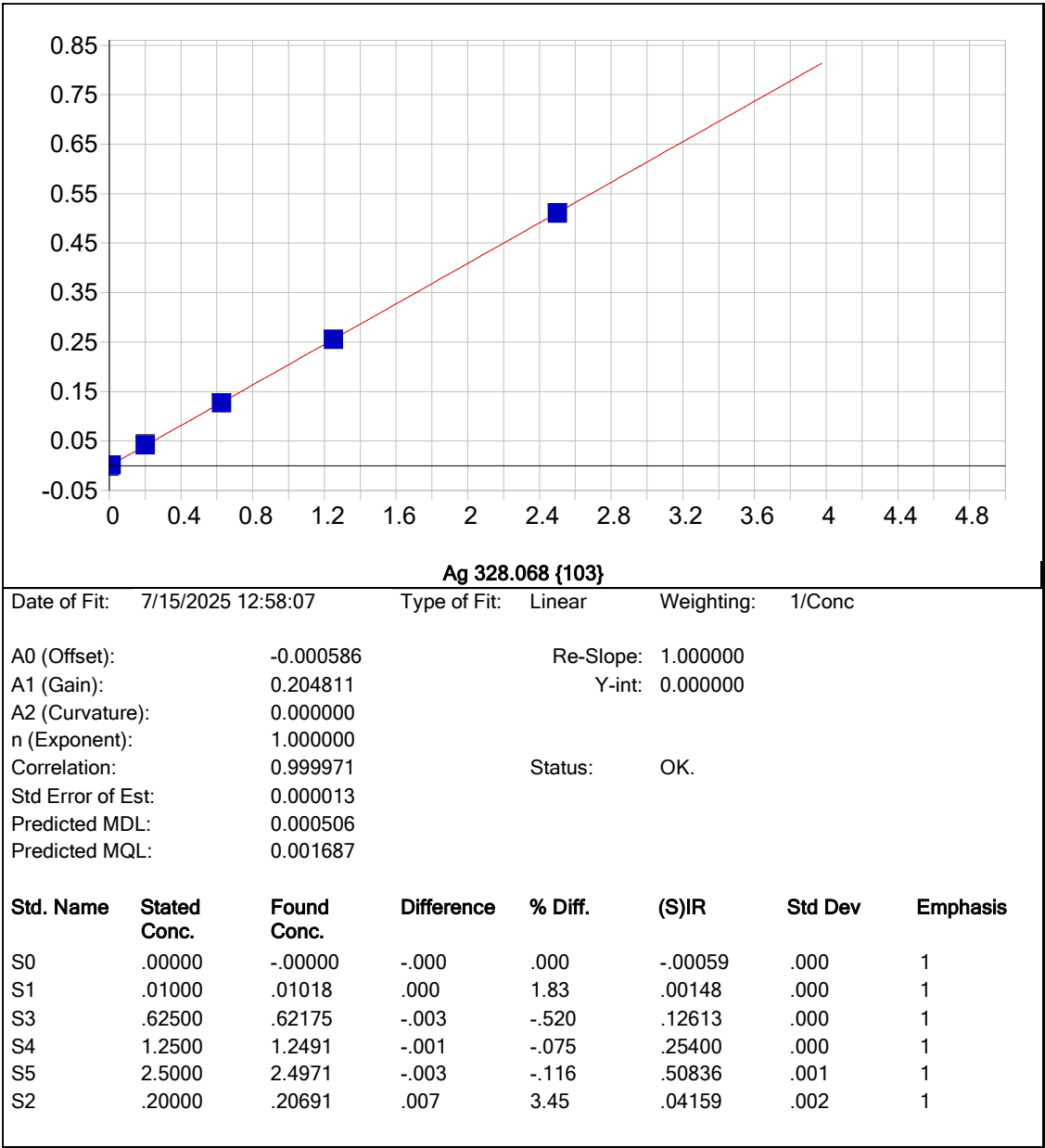


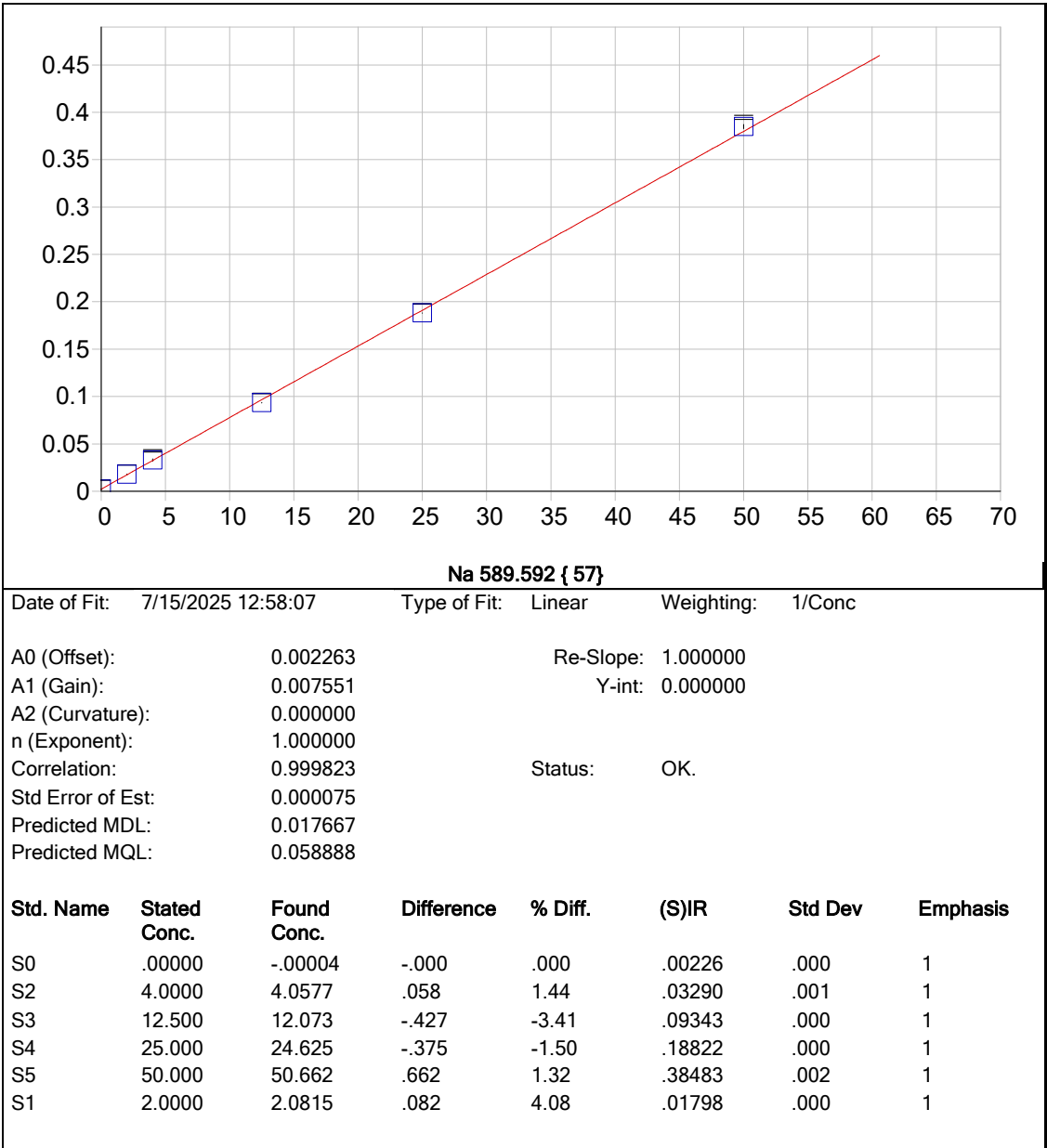


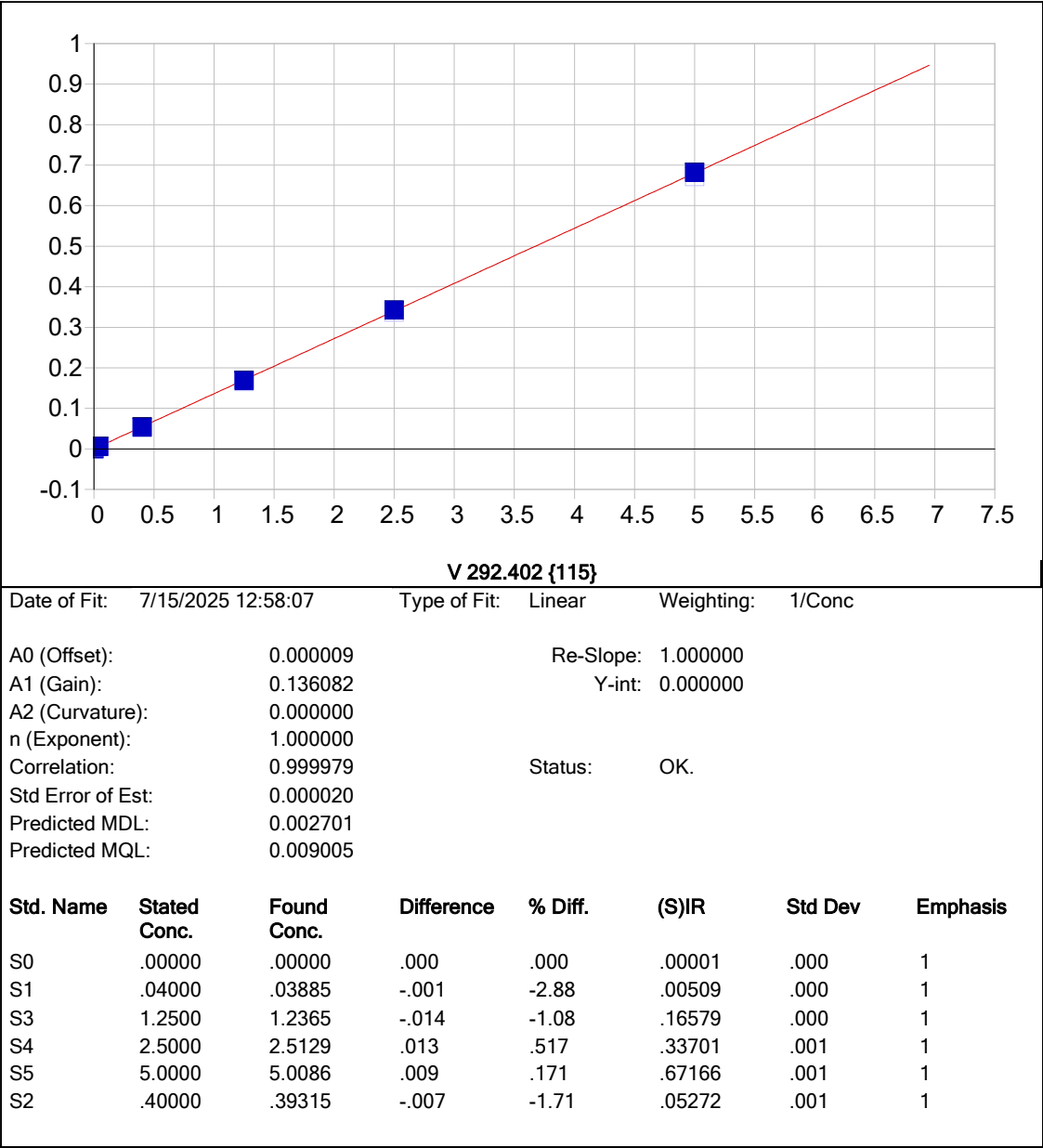


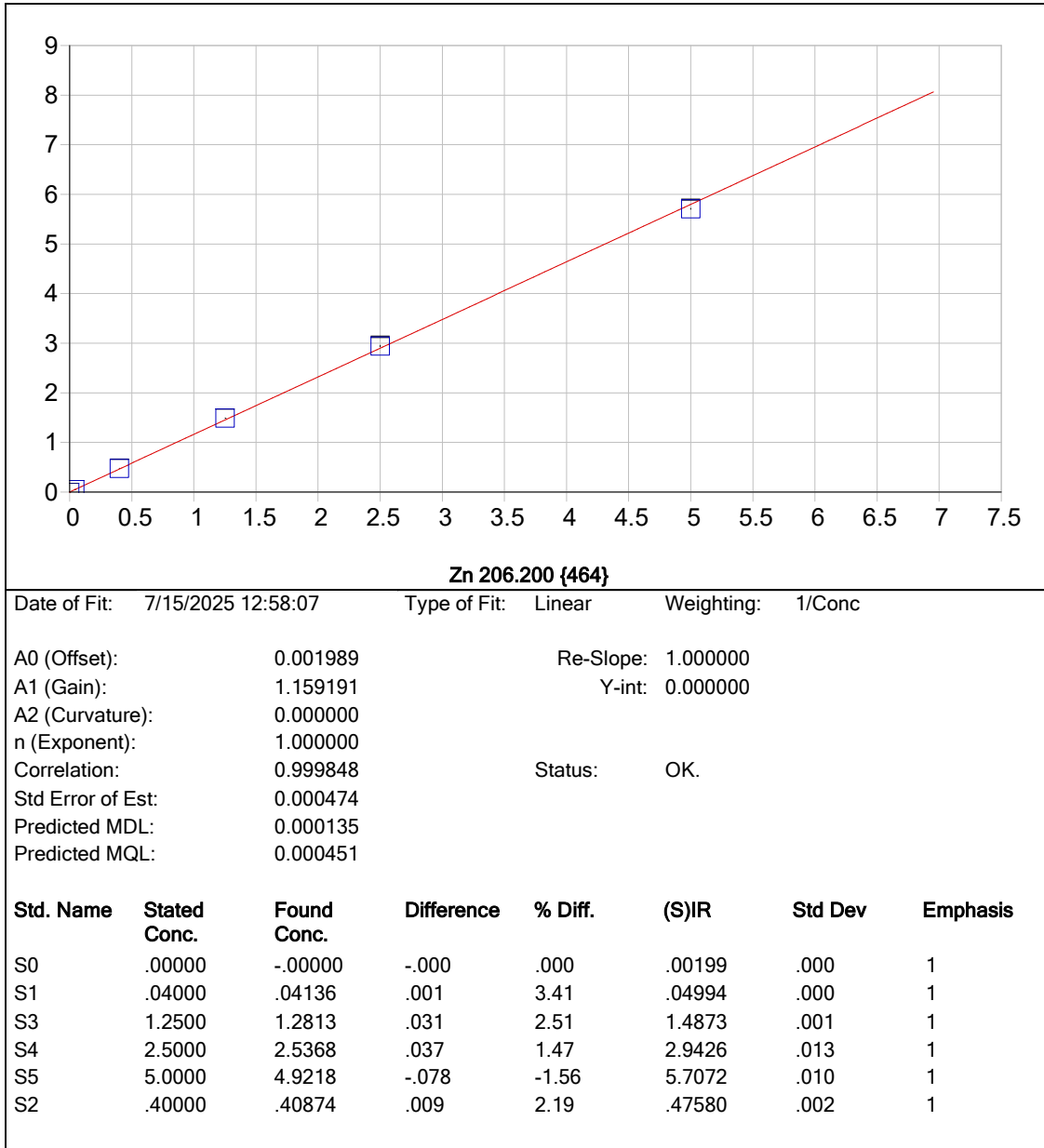


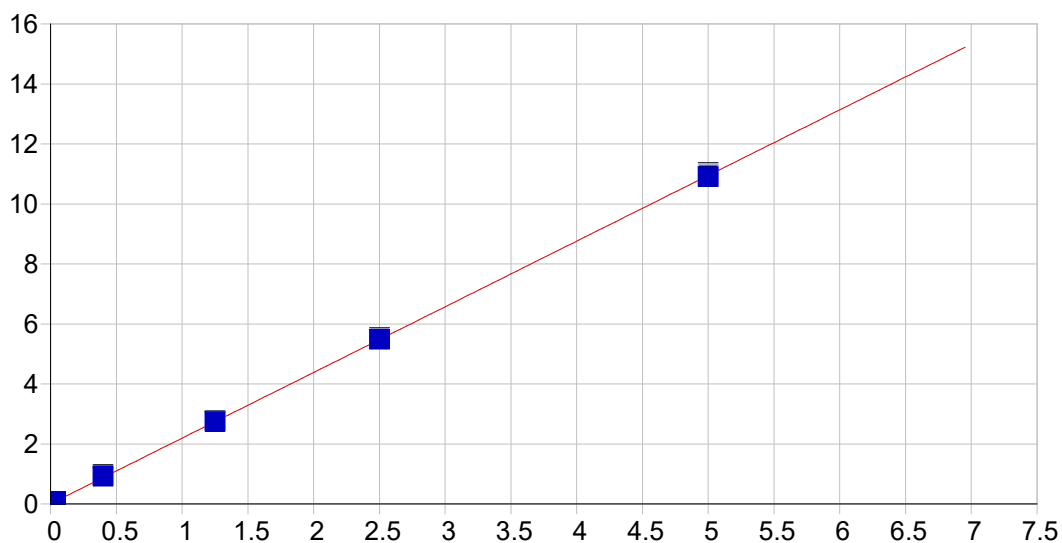












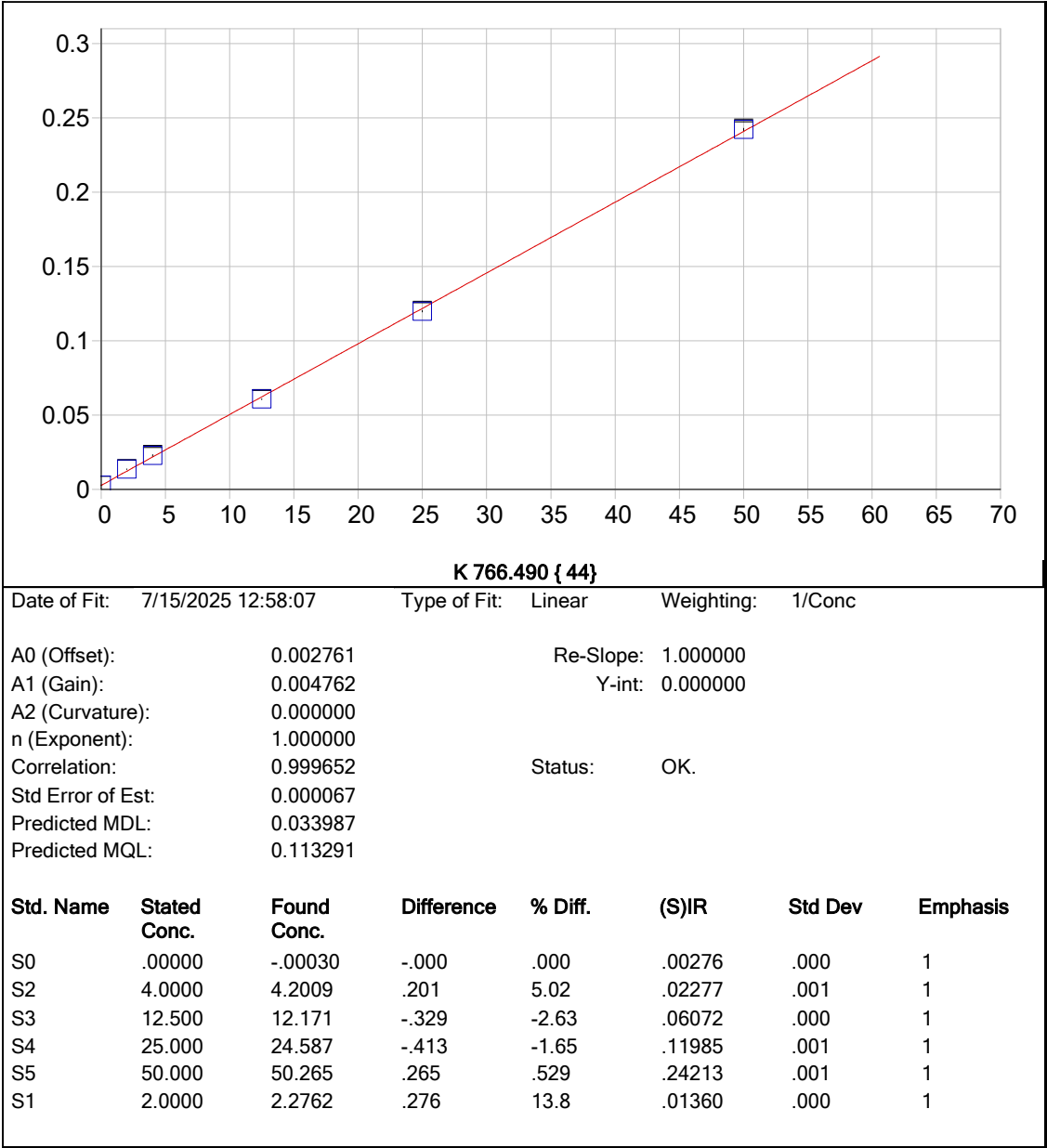
Zn 213.856 {158}

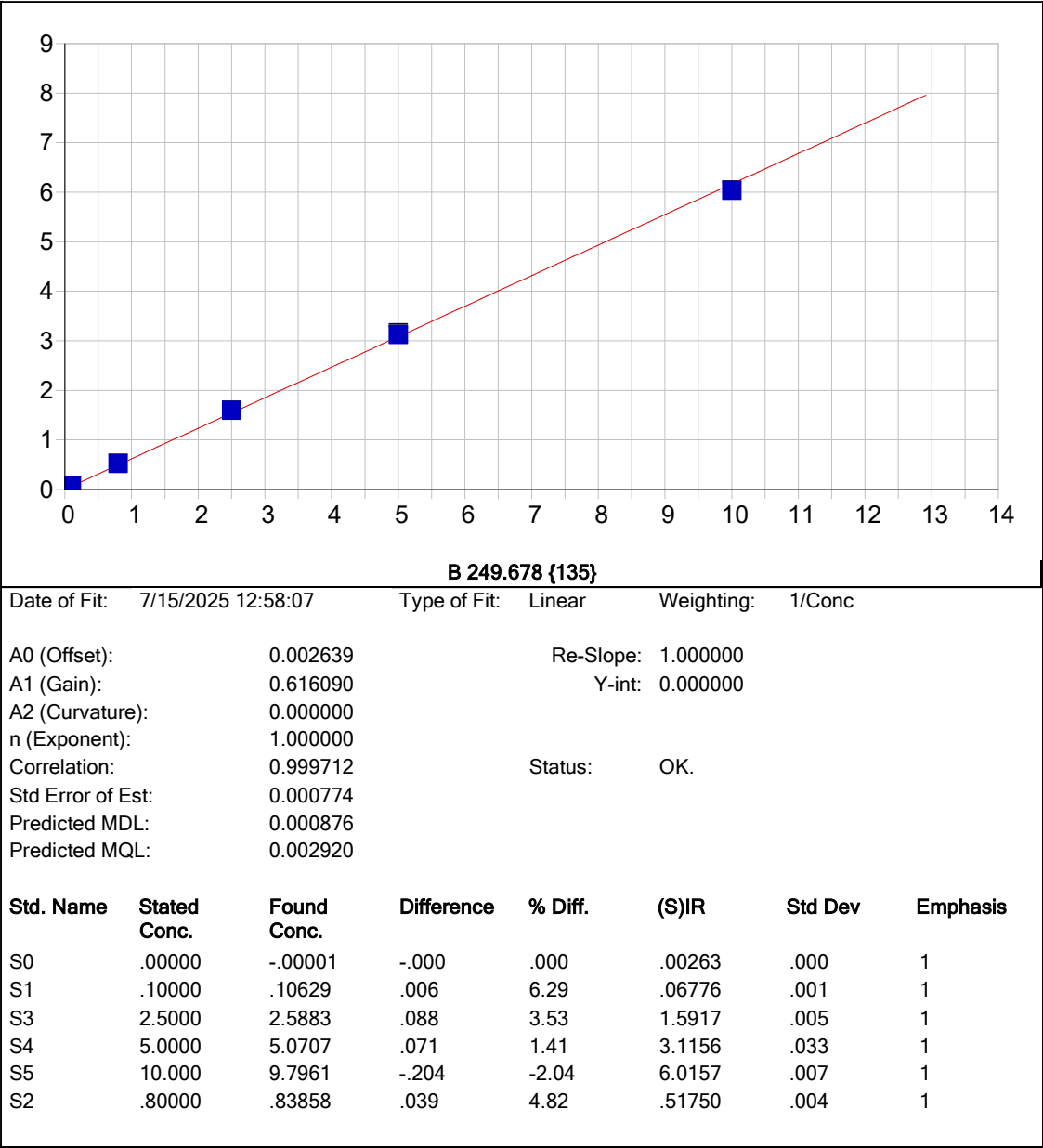
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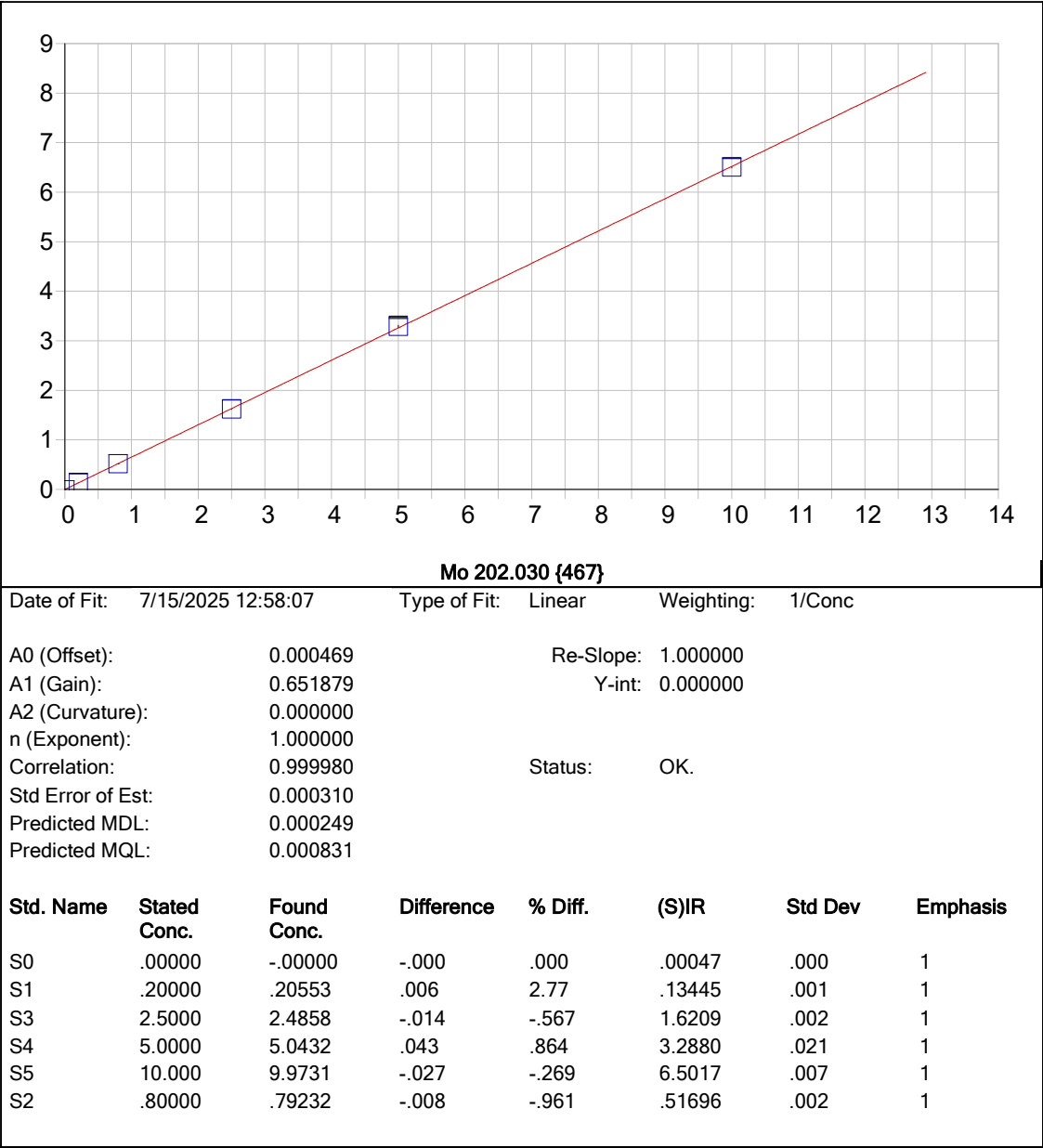
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A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000541		
Predicted MDL:	0.000239		
Predicted MQL:	0.000795		

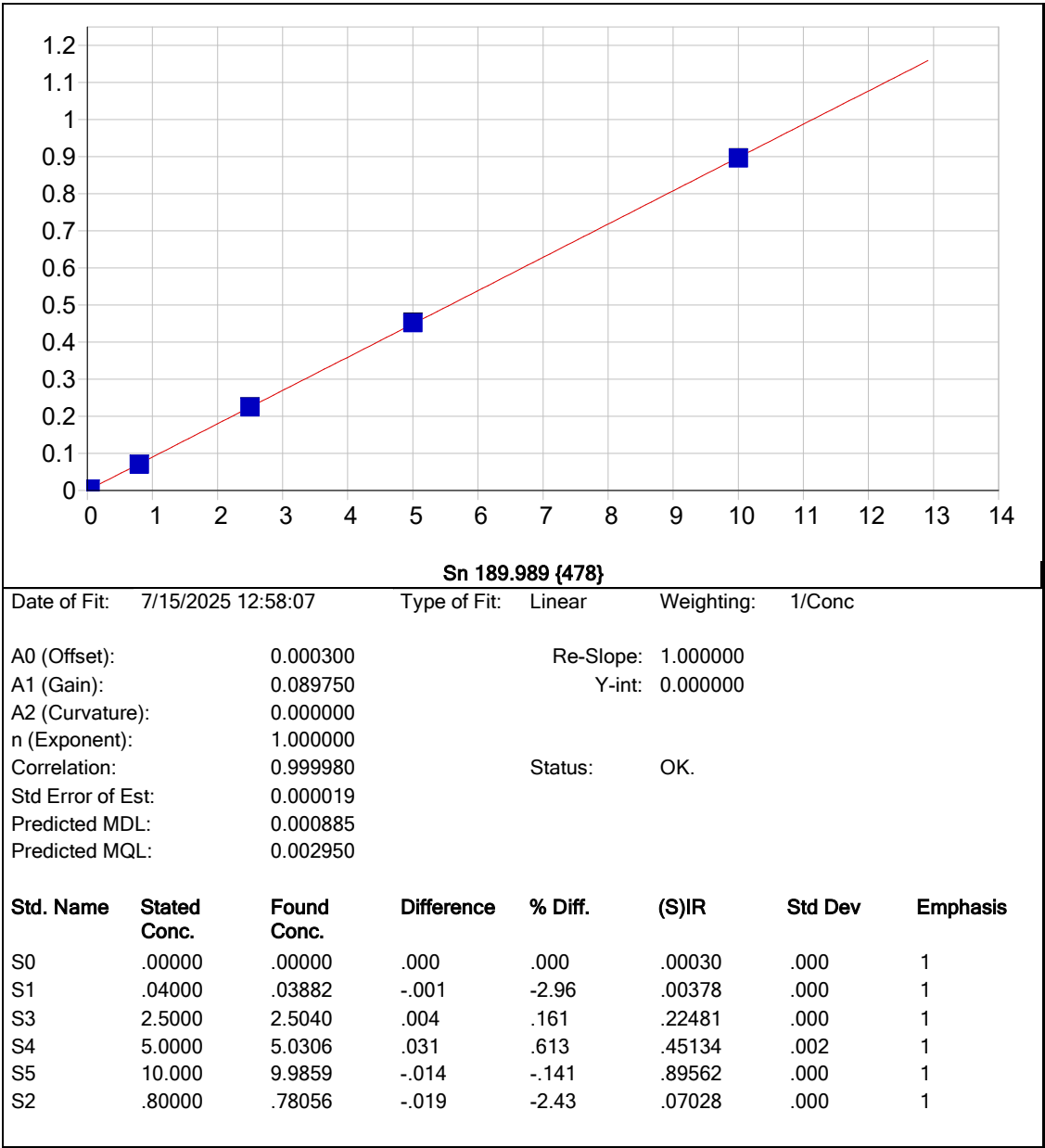
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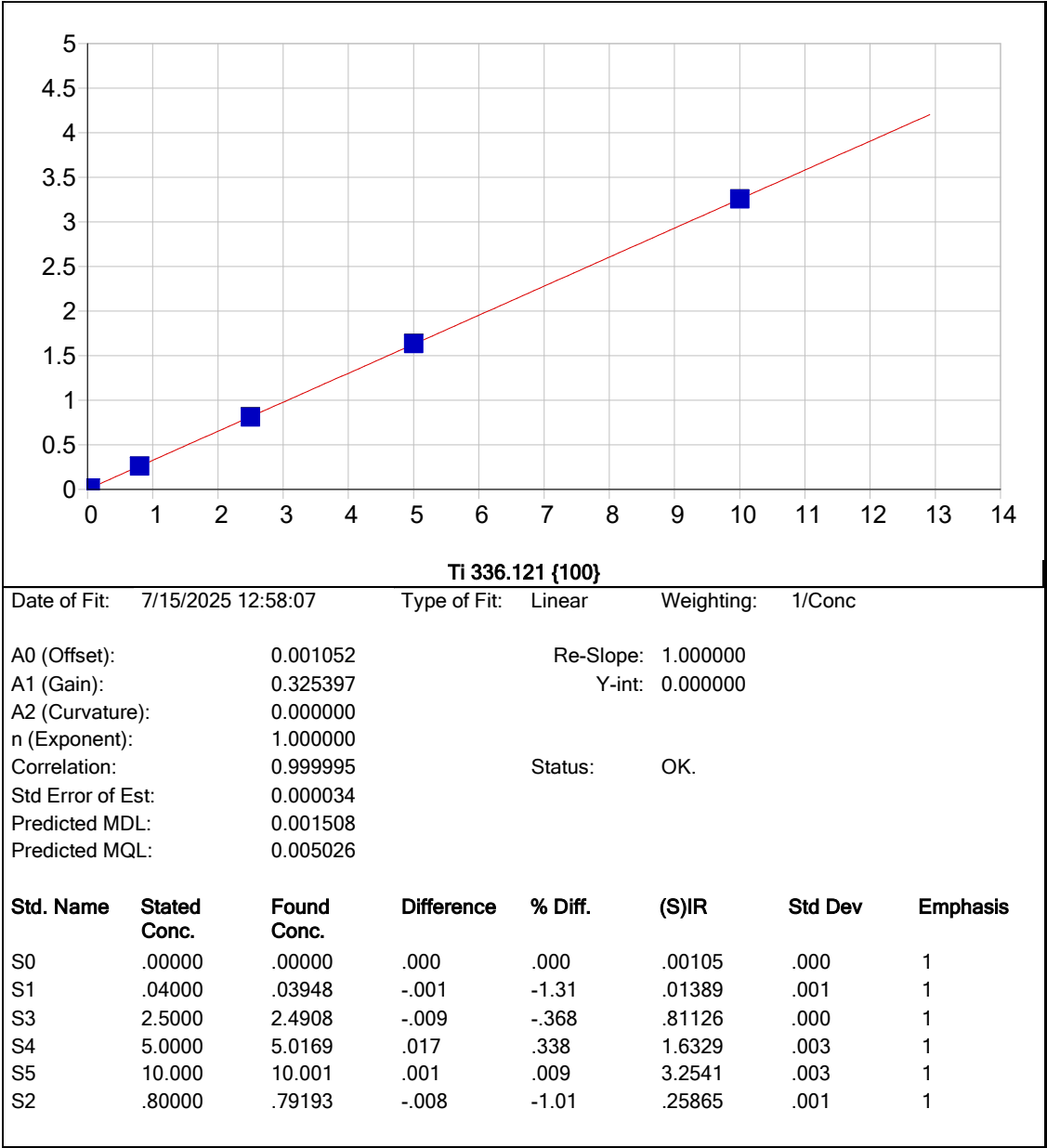
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00409	.000	1
S1	.04000	.03915	-.001	-2.12	.09041	.000	1
S3	1.2500	1.2513	.001	.107	2.7622	.014	1
S4	2.5000	2.5032	.003	.130	5.5216	.029	1
S5	5.0000	4.9774	-.023	-.453	10.975	.068	1
S2	.40000	.41892	.019	4.73	.92716	.040	1

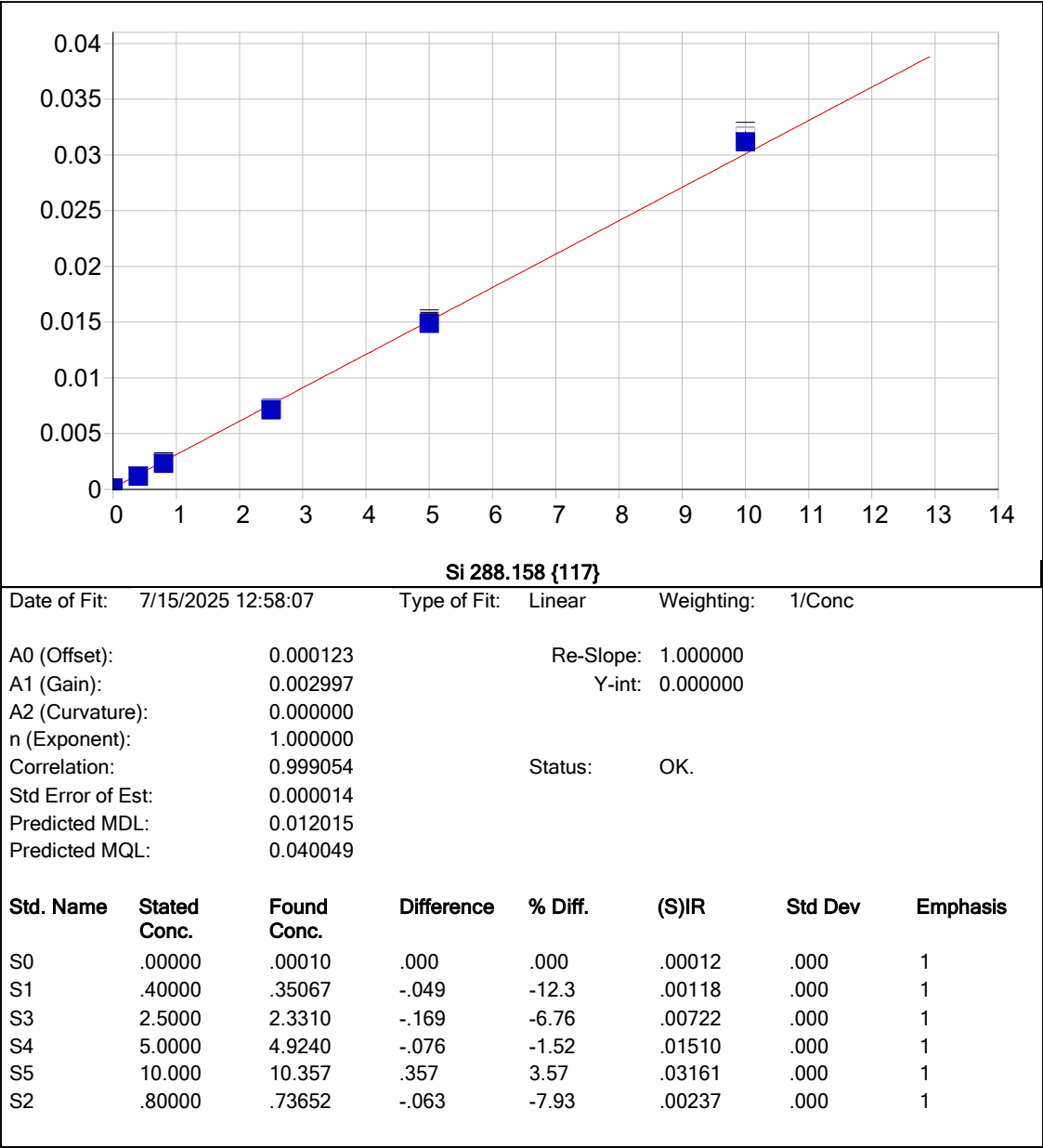


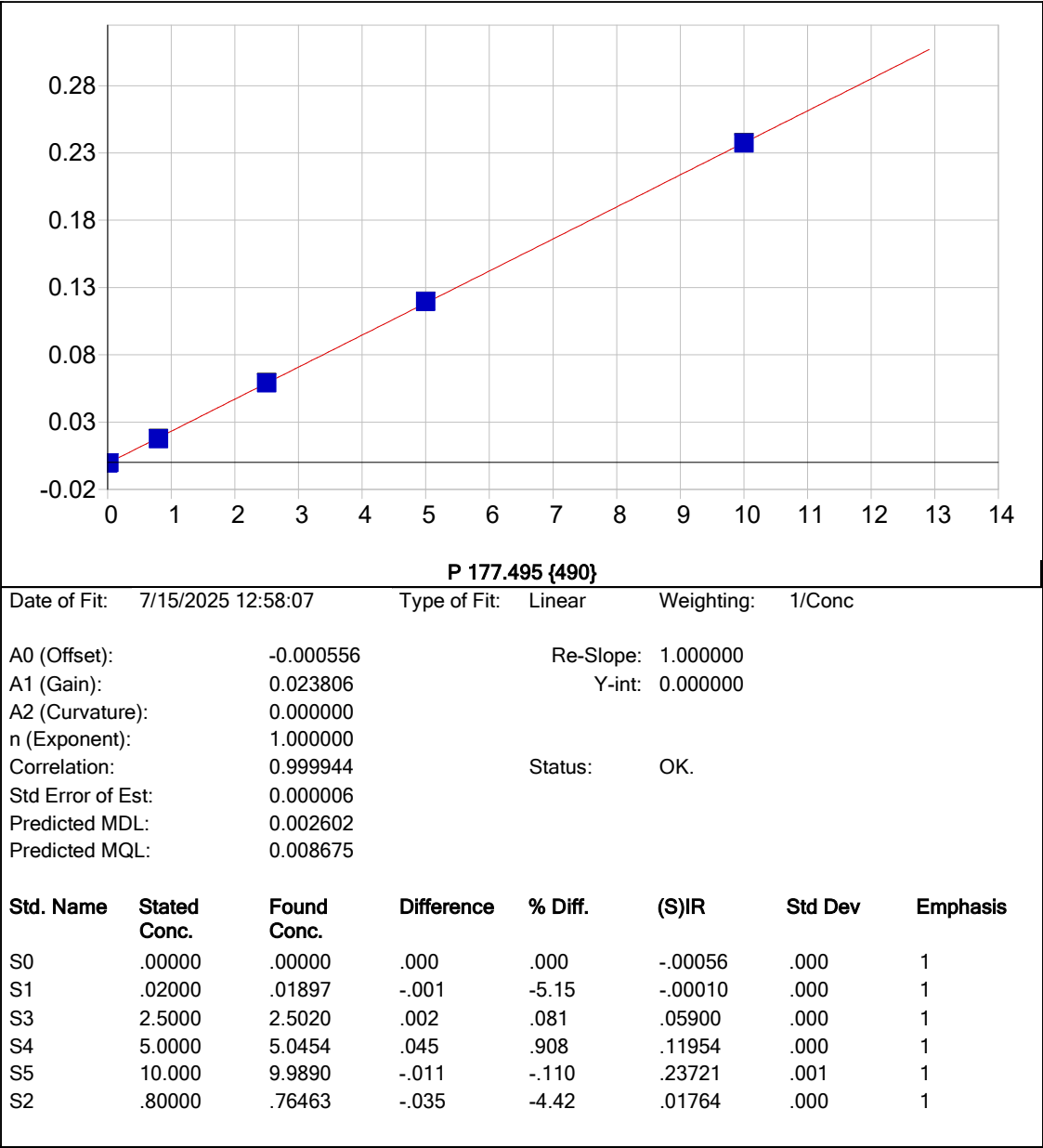


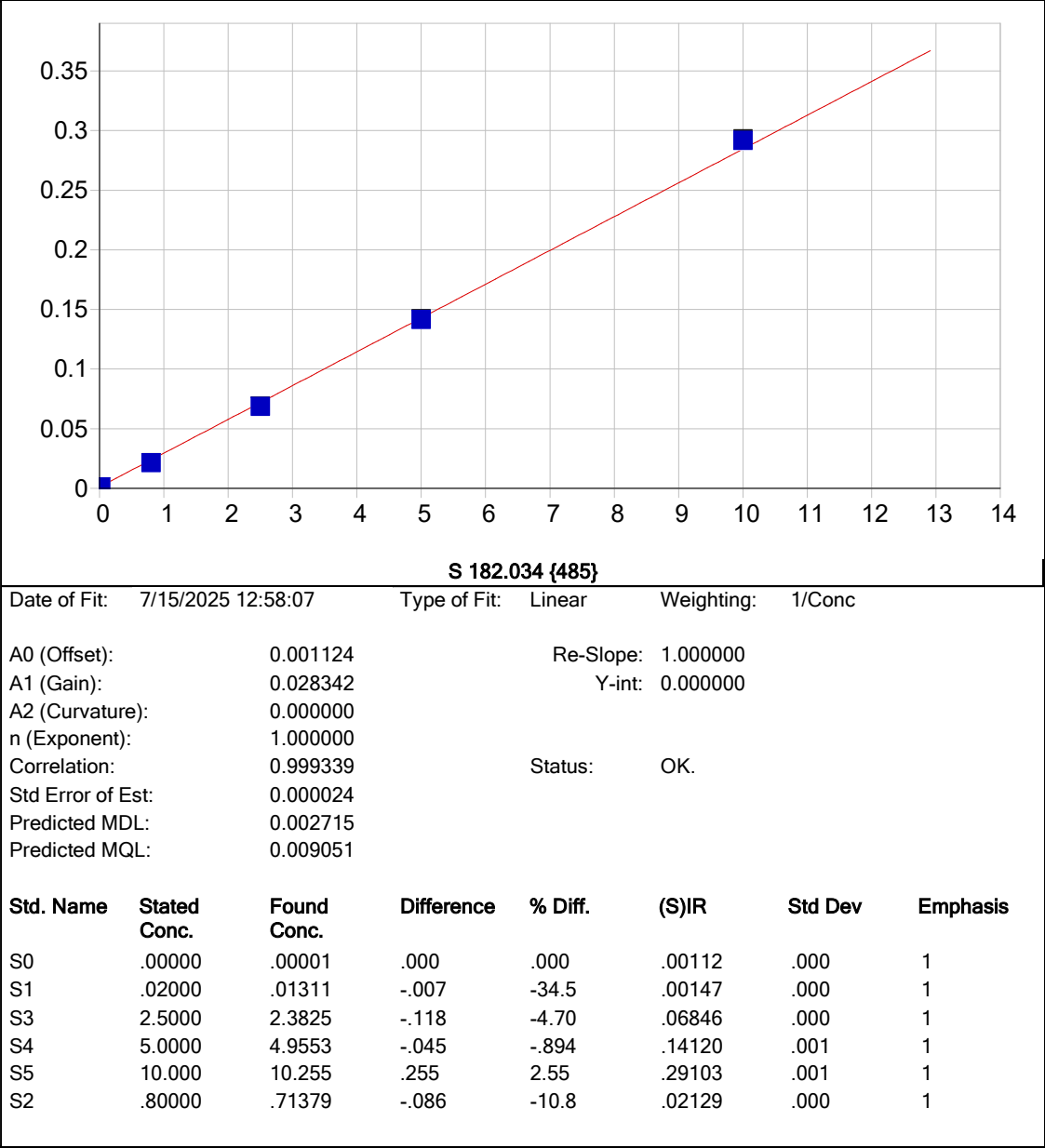


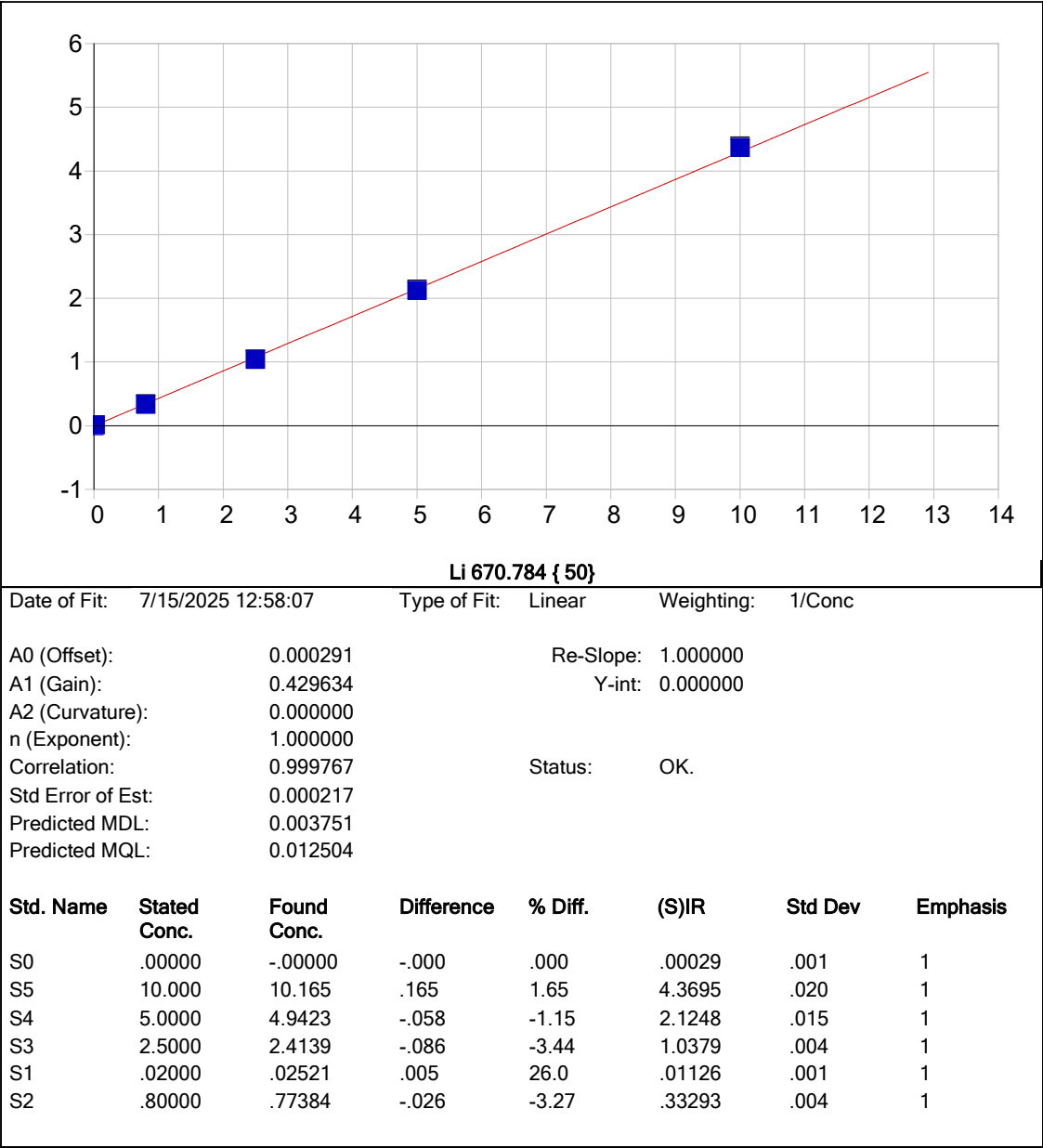


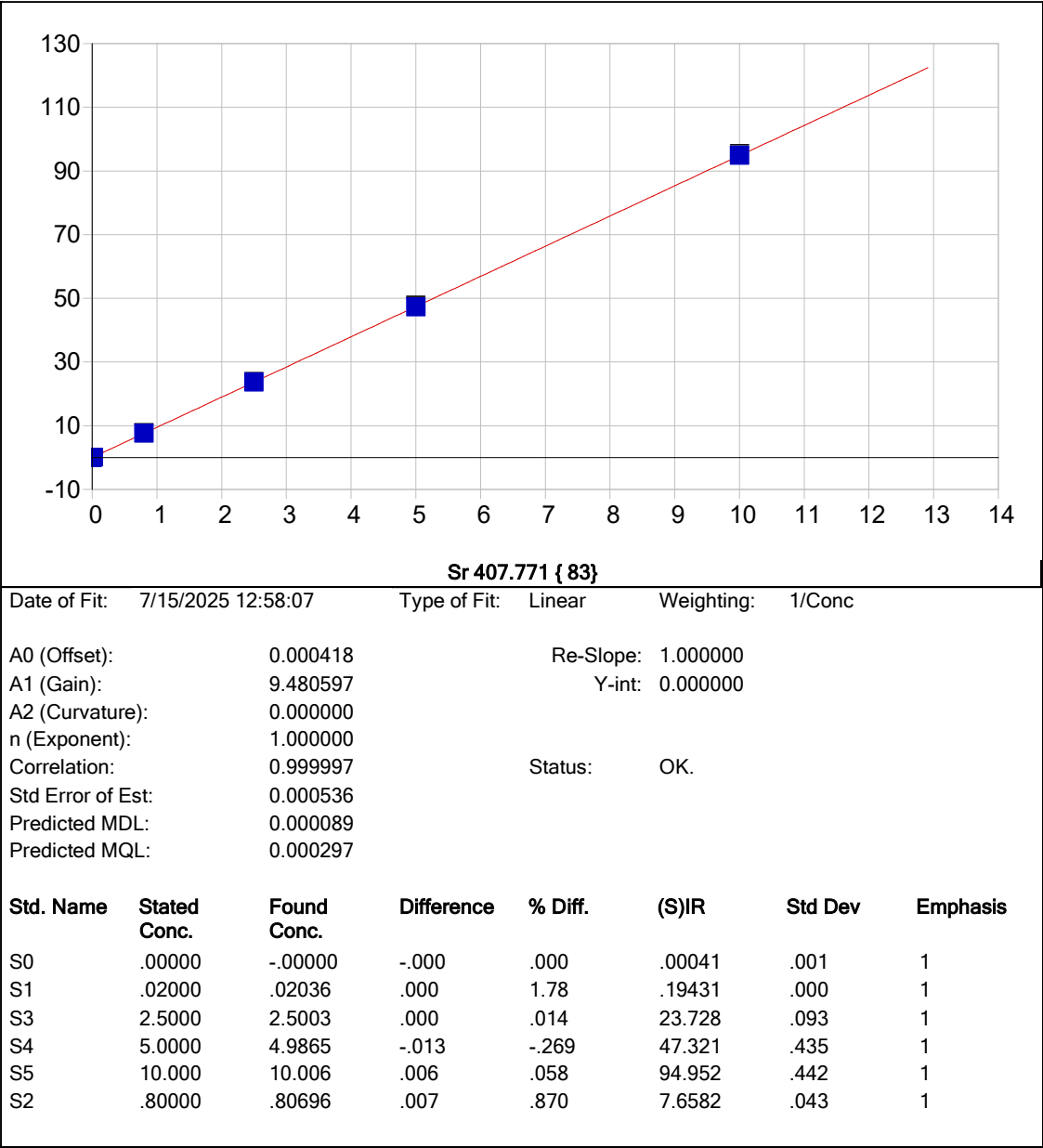


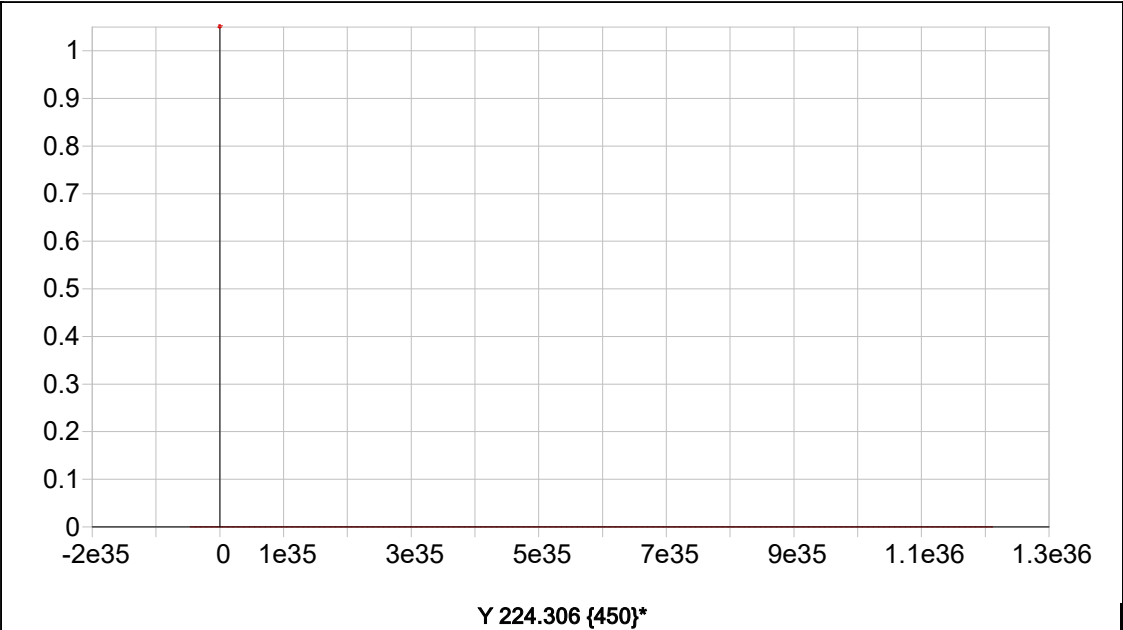






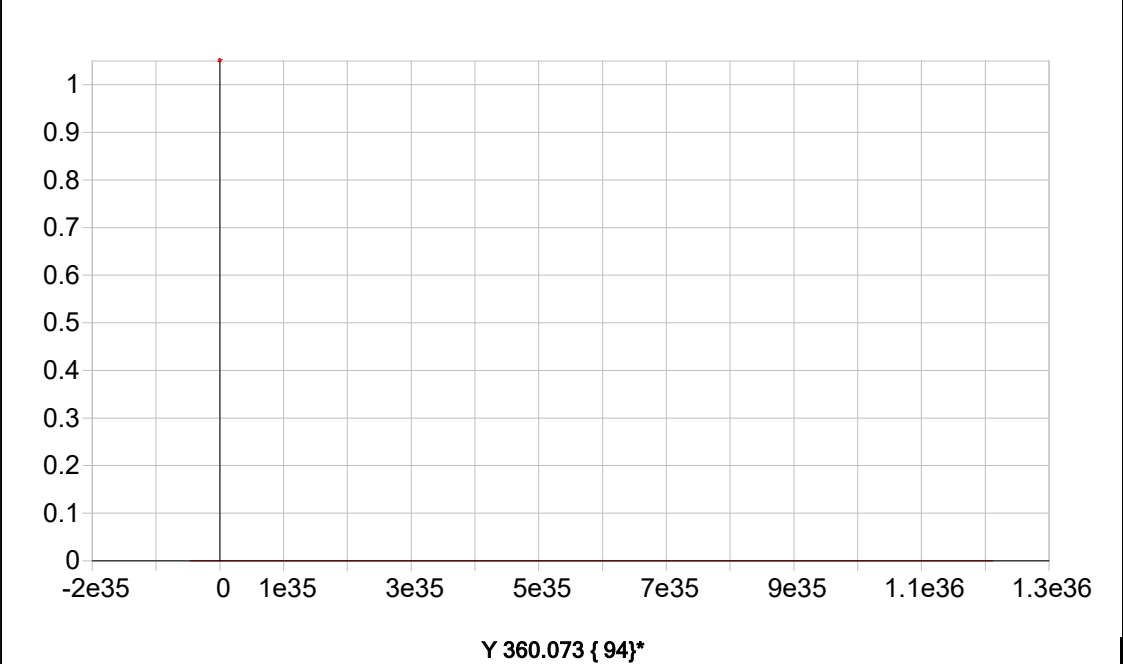




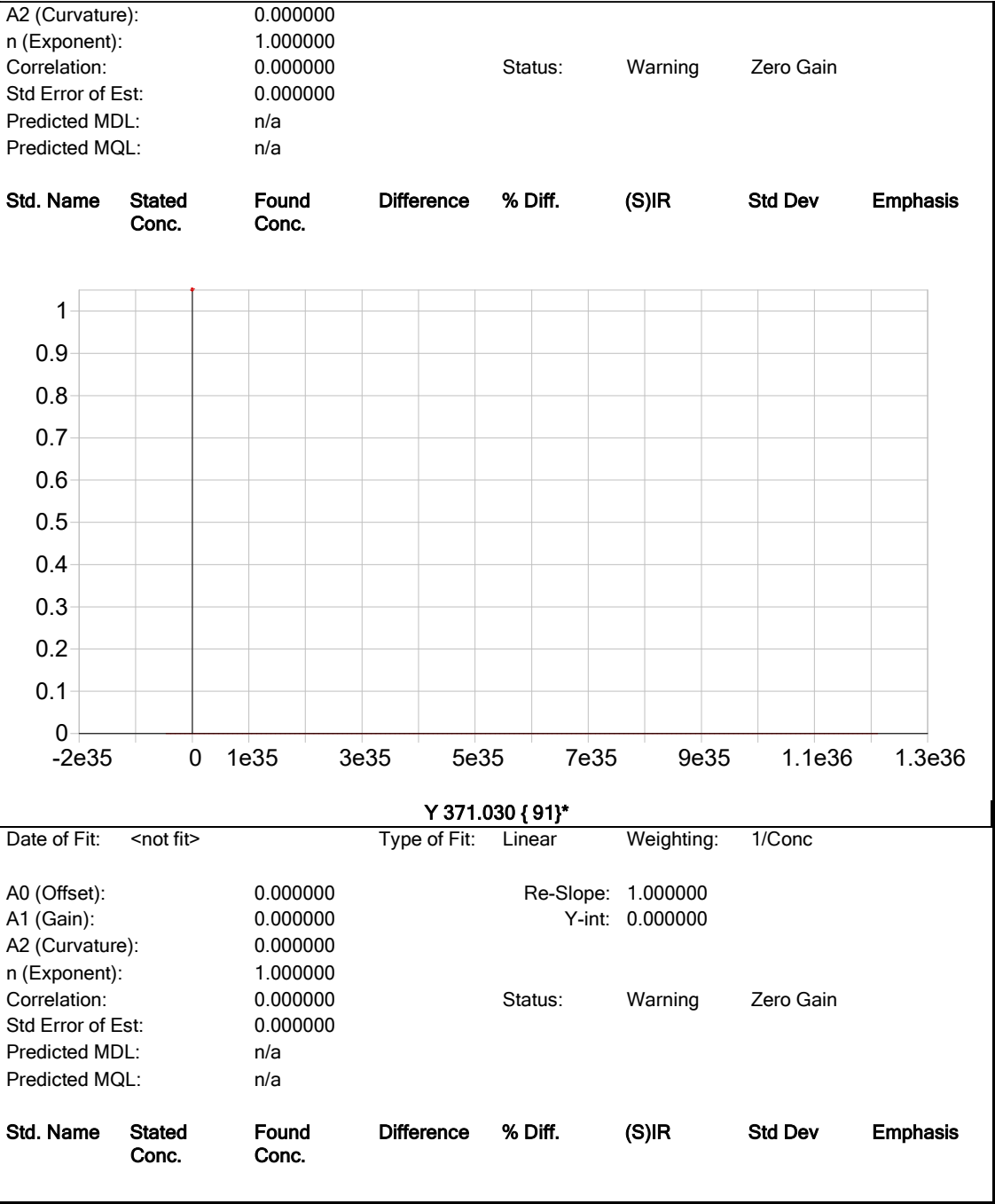


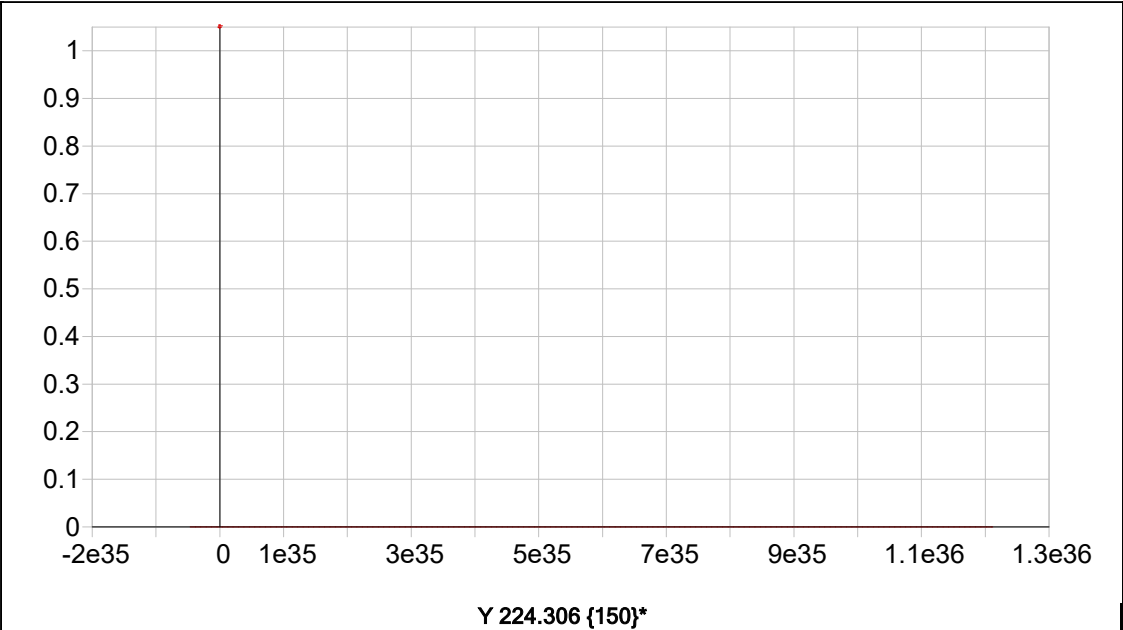
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A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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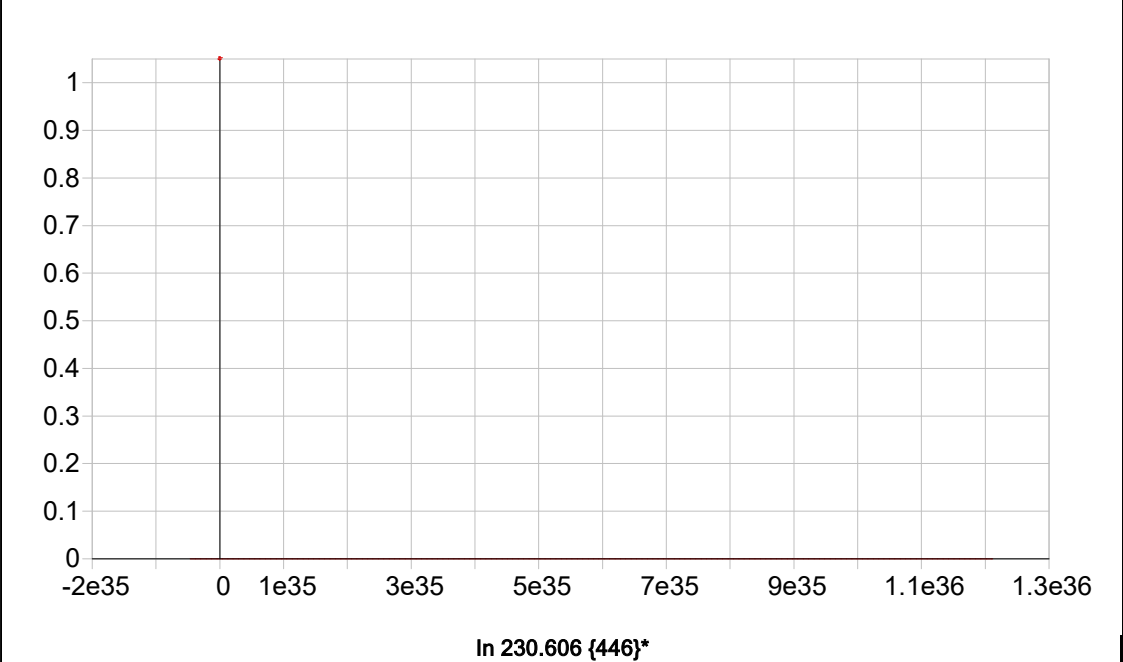
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A1 (Gain):	0.000000	Y-int:	0.000000		





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

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

Sample Name: S0 Acquired: 7/15/2025 12:32:48 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	.00001	.00006	.00024	.00011	.00079	-.00029	.05530	-.00168
Stddev	.00005	.00004	.00007	.00019	.00012	.00059	.00109	.00016
%RSD	809.69	56.918	30.067	165.86	15.565	203.55	1.9693	9.3403
#1	.00005	.00007	.00029	.00010	.00093	-.00087	.05443	-.00150
#2	-.00005	.00010	.00028	.00031	.00075	.00031	.05652	-.00181
#3	.00002	.00003	.00016	-.00007	.00069	-.00032	.05495	-.00171
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	-.00042	.00490	.00011	.00029	.00040	.00001	.00047	-.00036
Stddev	.00006	.00045	.00004	.00009	.00014	.00001	.00004	.00022
%RSD	14.792	9.2453	34.922	31.422	35.530	64.847	9.3412	59.135
#1	-.00037	.00461	.00013	.00038	.00027	.00001	.00046	-.00012
#2	-.00049	.00542	.00006	.00027	.00037	.00002	.00052	-.00046
#3	-.00041	.00467	.00013	.00021	.00055	.00001	.00044	-.00051
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	-.00041	-.00059	.00226	.00001	.00409	.00276	.00263	.00047
Stddev	.00008	.00005	.00031	.00018	.00015	.00024	.00033	.00017
%RSD	19.681	9.3294	13.722	1922.9	3.6894	8.5230	12.467	36.046
#1	-.00048	-.00057	.00211	.00012	.00404	.00250	.00265	.00058
#2	-.00045	-.00065	.00206	-.00020	.00426	.00284	.00295	.00054
#3	-.00032	-.00054	.00262	.00011	.00398	.00295	.00229	.00027
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	.00030	.00105	.00012	-.00056	.00112	.00029	.00041	
Stddev	.00004	.00010	.00001	.00003	.00005	.00136	.00069	
%RSD	11.809	9.9038	10.825	4.6631	4.7546	470.79	167.81	
#1	.00028	.00108	.00013	-.00055	.00118	-.00125	-.00035	
#2	.00034	.00094	.00011	-.00058	.00107	.00134	.00058	
#3	.00028	.00114	.00013	-.00053	.00113	.00078	.00101	

Sample Name: S0 Acquired: 7/15/2025 12:32:48 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	6386.6	103930.	9550.1	5498.5	8361.9
Stddev	6.6	110.	12.7	19.3	13.1
%RSD	.10309	.10540	.13327	.35150	.15724
#1	6388.5	103910.	9551.5	5491.3	8355.2
#2	6379.3	104050.	9536.7	5520.4	8353.5
#3	6392.0	103830.	9562.0	5483.9	8377.0

Sample Name: S1 Acquired: 7/15/2025 12:37:12 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	.00114	.00272	.00258	.00107	.00550	.00877	.29431	.04634
Stddev	.00010	.00003	.00005	.00008	.00009	.00084	.00307	.00038
%RSD	8.9885	1.0104	1.9493	7.1187	1.6065	9.5680	1.0419	.81087

#1	.00103	.00273	.00263	.00111	.00559	.00815	.29646	.04630
#2	.00117	.00269	.00253	.00098	.00547	.00973	.29080	.04599
#3	.00122	.00274	.00258	.00111	.00542	.00844	.29567	.04673

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	.01640	.12637	.00187	.03012	.01479	.00044	.01133	.02510
Stddev	.00015	.00036	.00005	.00013	.00003	.00001	.00014	.00020
%RSD	.88756	.28153	2.7208	.42627	.19057	2.7525	1.2538	.78349

#1	.01644	.12668	.00181	.02999	.01482	.00044	.01142	.02509
#2	.01623	.12599	.00187	.03025	.01476	.00045	.01140	.02491
#3	.01651	.12646	.00191	.03012	.01479	.00043	.01117	.02530

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	.02310	.00148	.01798	.00509	.09041	.01360	.06776	.13445
Stddev	.00030	.00007	.00008	.00024	.00037	.00024	.00064	.00057
%RSD	1.3093	4.4882	.45456	4.6954	.40622	1.7280	.93861	.42404

#1	.02296	.00141	.01804	.00482	.09002	.01349	.06722	.13392
#2	.02290	.00155	.01789	.00521	.09045	.01344	.06760	.13438
#3	.02345	.00148	.01802	.00525	.09076	.01387	.06846	.13505

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	.00378	.01389	.00118	-.00010	.00147	.01126	.19431
Stddev	.00005	.00053	.00001	.00006	.00004	.00051	.00037
%RSD	1.1997	3.7953	.49142	61.927	3.0517	4.5045	.18947

#1	.00380	.01395	.00118	-.00004	.00152	.01092	.19393
#2	.00373	.01438	.00118	-.00016	.00144	.01184	.19435
#3	.00381	.01333	.00117	-.00011	.00145	.01101	.19466

Sample Name: S1 Acquired: 7/15/2025 12:37:12 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	6404.3	104590.	9663.3	5521.4	8320.5
Stddev	9.3	38.	53.3	19.8	5.5
%RSD	.14537	.03667	.55164	.35933	.06633
#1	6412.7	104550.	9692.5	5501.7	8326.2
#2	6394.3	104600.	9695.7	5521.2	8320.1
#3	6405.9	104620.	9601.8	5541.4	8315.2

Sample Name: S2 Acquired: 7/15/2025 12:41:32 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	.04276	.05425	.14931	.03795	.07556	.12904	3.8025	.31356
Stddev	.00006	.00185	.00020	.00031	.00027	.00040	.0199	.00262
%RSD	.13453	3.4066	.13523	.82676	.35242	.31129	.52458	.83678

#1	.04271	.05212	.14917	.03764	.07539	.12862	3.8193	.31334
#2	.04274	.05535	.14922	.03793	.07541	.12942	3.8077	.31629
#3	.04282	.05529	.14954	.03827	.07586	.12909	3.7804	.31106

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	1.1088	.24538	.02848	.38735	.13691	.00287	.20144	.04588
Stddev	.0023	.00052	.00125	.00089	.00046	.00014	.00037	.00020
%RSD	.20582	.21329	4.3771	.22940	.33478	4.7987	.18143	.44245

#1	1.1064	.24581	.02803	.38719	.13705	.00280	.20180	.04611
#2	1.1089	.24554	.02989	.38655	.13640	.00303	.20145	.04580
#3	1.1110	.24480	.02752	.38831	.13728	.00278	.20107	.04573

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	.22582	.04159	.03290	.05272	.92716	.02277	.51750	.51696
Stddev	.00023	.00174	.00117	.00056	.03997	.00069	.00398	.00166
%RSD	.10208	4.1859	3.5678	1.0681	4.3112	3.0280	.76813	.32145

#1	.22560	.04117	.03272	.05272	.91249	.02247	.51765	.51535
#2	.22580	.04351	.03416	.05328	.97239	.02355	.52140	.51687
#3	.22606	.04010	.03183	.05215	.89659	.02227	.51346	.51867

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	.07028	.25865	.00237	.01764	.02129	.33293	7.6582
Stddev	.00038	.00100	.00008	.00007	.00015	.00445	.0433
%RSD	.54128	.38704	3.5750	.41349	.69075	1.3361	.56500

#1	.06988	.25962	.00235	.01759	.02113	.33800	7.7031
#2	.07034	.25871	.00246	.01762	.02140	.33108	7.6546
#3	.07063	.25762	.00229	.01773	.02136	.32970	7.6168

Sample Name: S2 Acquired: 7/15/2025 12:41:32 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	6484.9	100450.	9590.3	5383.5	8316.5
Stddev	12.8	3815.	17.7	202.9	14.5
%RSD	.19809	3.7980	.18419	3.7689	.17392
#1	6487.3	101470.	9578.8	5418.2	8328.0
#2	6496.4	96230.	9581.4	5165.5	8321.2
#3	6471.0	103650.	9610.6	5566.8	8300.3

Sample Name: S3 Acquired: 7/15/2025 12:45:36 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	.13701	.16977	.47528	.12001	.23707	.39985	11.851	.96181
Stddev	.00023	.00330	.00004	.00019	.00037	.00212	.013	.00324
%RSD	.16928	1.9455	.00910	.16120	.15544	.53048	.10931	.33670

#1	.13721	.17338	.47533	.12020	.23721	.40229	11.837	.96233
#2	.13676	.16901	.47525	.12001	.23666	.39868	11.863	.96475
#3	.13708	.16690	.47527	.11982	.23736	.39856	11.854	.95834

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	3.5995	.76468	.08489	1.2413	.42623	.00885	.62672	.14364
Stddev	.0024	.00116	.00038	.0006	.00031	.00006	.00060	.00063
%RSD	.06744	.15185	.44602	.04576	.07208	.65944	.09507	.43925

#1	3.5971	.76548	.08445	1.2409	.42622	.00880	.62603	.14387
#2	3.5994	.76520	.08506	1.2410	.42592	.00883	.62711	.14412
#3	3.6020	.76334	.08515	1.2419	.42654	.00891	.62702	.14292

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	.72258	.12613	.09343	.16579	2.7622	.06072	1.5917	1.6209
Stddev	.00160	.00011	.00037	.00022	.0143	.00030	.0053	.0024
%RSD	.22150	.09001	.39136	.13120	.51727	.48987	.32967	.14641

#1	.72184	.12615	.09314	.16595	2.7753	.06050	1.5938	1.6208
#2	.72148	.12601	.09332	.16554	2.7643	.06060	1.5956	1.6186
#3	.72441	.12624	.09384	.16588	2.7470	.06106	1.5857	1.6234

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	.22481	.81126	.00722	.05900	.06846	1.0379	23.728
Stddev	.00040	.00017	.00003	.00024	.00002	.0043	.093
%RSD	.17605	.02132	.42363	.40285	.02624	.41299	.39336

#1	.22442	.81107	.00719	.05877	.06845	1.0357	23.741
#2	.22521	.81129	.00722	.05899	.06848	1.0352	23.814
#3	.22479	.81141	.00725	.05924	.06846	1.0429	23.629

Sample Name: S3 Acquired: 7/15/2025 12:45:36 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	6317.0	102270.	9670.8	5433.8	7853.7
Stddev	15.3	187.	29.5	21.9	16.7
%RSD	.24260	.18279	.30481	.40361	.21223
#1	6329.3	102390.	9646.3	5408.5	7870.7
#2	6321.9	102360.	9662.5	5445.2	7853.2
#3	6299.8	102050.	9703.5	5447.6	7837.4

Sample Name: S4 Acquired: 7/15/2025 12:49:42 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	.27888	.33579	.95721	.24465	.48395	.80250	23.487	1.8698
Stddev	.00211	.00399	.00456	.00148	.00395	.00351	.041	.0163
%RSD	.75664	1.1871	.47607	.60364	.81606	.43722	.17443	.87199

#1	.27650	.33833	.95240	.24295	.47976	.80635	23.533	1.8878
#2	.28052	.33120	.96147	.24567	.48760	.79948	23.475	1.8656
#3	.27962	.33784	.95776	.24532	.48448	.80168	23.454	1.8560

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	7.3121	1.5249	.16914	2.5292	.84817	.01831	1.2470	.28838
Stddev	.0358	.0040	.00052	.0136	.00527	.00015	.0055	.00070
%RSD	.48979	.25915	.30635	.53715	.62128	.83842	.43956	.24264

#1	7.2783	1.5295	.16873	2.5159	.84280	.01815	1.2533	.28856
#2	7.3497	1.5222	.16972	2.5431	.85333	.01833	1.2447	.28898
#3	7.3083	1.5231	.16898	2.5286	.84838	.01845	1.2430	.28761

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	1.4708	.25400	.18822	.33701	5.5216	.11985	3.1156	3.2880
Stddev	.0079	.00023	.00016	.00052	.0289	.00054	.0328	.0211
%RSD	.53557	.09073	.08253	.15464	.52260	.45051	1.0520	.64297

#1	1.4624	.25420	.18805	.33743	5.4967	.11929	3.1507	3.2660
#2	1.4781	.25404	.18823	.33718	5.5532	.11989	3.1100	3.3081
#3	1.4719	.25374	.18836	.33643	5.5147	.12037	3.0859	3.2900

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	.45134	1.6329	.01510	.11954	.14120	2.1248	47.321
Stddev	.00205	.0035	.00016	.00024	.00056	.0147	.435
%RSD	.45407	.21295	1.0746	.19817	.39524	.69001	.91840

#1	.44933	1.6364	.01492	.11934	.14056	2.1407	47.755
#2	.45343	1.6330	.01515	.11980	.14157	2.1217	47.322
#3	.45126	1.6294	.01524	.11948	.14147	2.1118	46.886

Sample Name: S4 Acquired: 7/15/2025 12:49:42 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	6150.3	100950.	9811.0	5274.0	7530.6
Stddev	33.0	229.	80.1	16.5	30.8
%RSD	.53692	.22660	.81647	.31235	.40873
#1	6180.3	101090.	9719.4	5277.3	7555.9
#2	6114.9	101060.	9845.3	5288.5	7496.4
#3	6155.8	100680.	9868.2	5256.1	7539.5

Sample Name: S5 Acquired: 7/15/2025 12:53:55 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	.56032	.65056	1.9155	.49231	.97827	1.5995	47.279	3.6029
Stddev	.00087	.01929	.0004	.00157	.00286	.0007	.202	.0060
%RSD	.15448	2.9658	.01970	.31936	.29206	.04165	.42663	.16540

#1	.56024	.63089	1.9159	.49057	.97677	1.5998	47.292	3.5985
#2	.55950	.66946	1.9155	.49275	.97649	1.5987	47.071	3.6097
#3	.56122	.65132	1.9152	.49362	.98157	1.5999	47.474	3.6006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.578	2.9956	.32911	5.0943	1.6676	.03649	2.4539	.56422
Stddev	.017	.0028	.00160	.0052	.0018	.00013	.0081	.00128
%RSD	.11559	.09477	.48507	.10145	.10916	.36384	.33135	.22761

#1	14.592	2.9939	.32810	5.1003	1.6689	.03633	2.4542	.56471
#2	14.583	2.9989	.33095	5.0916	1.6655	.03658	2.4619	.56519
#3	14.559	2.9940	.32827	5.0911	1.6684	.03654	2.4456	.56276

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	2.9349	.50836	.38483	.67166	10.975	.24213	6.0157	6.5017
Stddev	.0039	.00086	.00226	.00057	.068	.00085	.0069	.0070
%RSD	.13159	.16899	.58627	.08524	.61982	.35017	.11547	.10814

#1	2.9393	.50737	.38600	.67137	10.914	.24190	6.0080	6.4962
#2	2.9322	.50883	.38627	.67232	10.964	.24307	6.0215	6.4993
#3	2.9333	.50889	.38223	.67129	11.048	.24142	6.0176	6.5096

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	.89562	3.2541	.03161	.23721	.29103	4.3695	94.952	
Stddev	.00041	.0029	.00048	.00060	.00136	.0200	.442	
%RSD	.04607	.08906	1.5102	.25373	.46609	.45779	.46499	

#1	.89556	3.2528	.03127	.23790	.28979	4.3797	94.517	
#2	.89605	3.2575	.03216	.23689	.29248	4.3824	95.400	
#3	.89524	3.2521	.03140	.23683	.29083	4.3465	94.941	

Sample Name: S5 Acquired: 7/15/2025 12:53:55 Type: Cal
Method: 6010-200.7 NEW(v38) Mode: IR Corr. Factor: 1.000000
User: Jaswal 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	6000.2	99739.	9964.3	5120.8	7199.1
Stddev	13.0	400.	36.0	15.2	7.0
%RSD	.21739	.40100	.36123	.29753	.09775
#1	5994.0	99891.	9958.1	5104.9	7193.3
#2	6015.2	99285.	9931.8	5122.4	7206.9
#3	5991.5	100040.	10003.	5135.3	7197.0

Sample Name: ICV01 Acquired: 7/15/2025 13:11:05 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.921889	3.822202	3.949267	3.950666	4.177295	7.893519
Stddev	.023714	.039075	.017469	.015799	.016189	.013209
%RSD	.6046626	1.022307	.4423330	.3999196	.3875487	.1673396

#1	3.896866	3.856905	3.929096	3.932480	4.159621	7.880553
#2	3.944031	3.779878	3.959525	3.958509	4.191405	7.906958
#3	3.924771	3.829822	3.959178	3.961009	4.180860	7.893046

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.903337	.1982745	1.930390	19.64851	.7856009	1.963116
Stddev	.024038	.0004564	.008985	.03816	.0020709	.009133
%RSD	.3041453	.2301967	.4654722	.1942283	.2636053	.4652349

#1	7.892792	.1978608	1.920175	19.64147	.7857462	1.952884
#2	7.930845	.1981987	1.937070	19.61435	.7834612	1.970443
#3	7.886374	.1987641	1.933925	19.68970	.7875954	1.966023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010601	3.965735	1.973542	19.67070	1.963378	1.025684
Stddev	.005363	.023021	.006352	.02086	.010721	.000272
%RSD	.5306346	.5805073	.3218346	.1060216	.5460618	.0265222

#1	1.004609	3.950010	1.967779	19.65646	1.951152	1.025372
#2	1.014948	3.955036	1.972494	19.66100	1.971176	1.025875
#3	1.012247	3.992159	1.980352	19.69463	1.967805	1.025804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.86429	2.009950	1.980841	19.67245	F .0017592	F -.000568
Stddev	.07246	.005174	.011817	.03575	.0009995	.000222
%RSD	.3647566	.2574172	.5965484	.1817206	56.81737	39.03388

#1	19.93259	2.006178	1.972629	19.71130	.0008445	-.000514
#2	19.78829	2.007823	1.994384	19.64095	.0016070	-.000812
#3	19.87199	2.015848	1.975510	19.66509	.0028261	-.000379

Sample Name: ICV01 Acquired: 7/15/2025 13:11:05 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal 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 -.001938	F -.004439	F -.046028	F .0076913	F -.005474	F .0113011
Stddev	.000839	.000420	.011031	.0030384	.002843	.0013844
%RSD	43.32348	9.460227	23.96658	39.50408	51.93956	12.25049

#1	-.001952	-.004920	-.033673	.0048420	-.004841	.0105239
#2	-.002770	-.004255	-.054890	.0073432	-.008581	.0104800
#3	-.001091	-.004143	-.049522	.0108887	-.003001	.0128996

Elem	Sr4077
Units	ppm
Avg	F -.003323
Stddev	.000036
%RSD	1.083729

#1	-.003281
#2	-.003345
#3	-.003342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6266.454	104159.2	10332.75	5375.844	7830.976
Stddev	35.284	176.3	21.23	3.930	35.079
%RSD	.5630562	.1692377	.2054894	.0731132	.4479562

#1	6305.926	104178.3	10349.24	5378.322	7870.543
#2	6237.978	104325.2	10340.22	5371.312	7803.682
#3	6255.459	103974.2	10308.80	5377.897	7818.705

Sample Name: LLICV01 Acquired: 7/15/2025 13:16:49 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222048	.0418854	.0107738	.0211083	.0496520	.1047675
Stddev	.0021877	.0008026	.0002755	.0022979	.0008731	.0034333
%RSD	9.852249	1.916076	2.556938	10.88622	1.758443	3.277111

#1	.0209061	.0427425	.0110431	.0232090	.0492570	.1086590
#2	.0209777	.0417622	.0104925	.0214617	.0490462	.1034773
#3	.0247306	.0411516	.0107857	.0186541	.0506528	.1021661

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991055	.0061339	.0058112	2.005334	.0102325	.0296430
Stddev	.0005998	.0000306	.0000216	.009652	.0001134	.0002188
%RSD	.6052062	.4990361	.3709433	.4813296	1.107802	.7380399

#1	.0984924	.0061299	.0058252	1.995713	.0103543	.0296842
#2	.0991332	.0061055	.0058220	2.005271	.0102132	.0294066
#3	.0996910	.0061664	.0057864	2.015017	.0101301	.0298383

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214976	.1193416	.0214967	2.179245	.0401022	.0100794
Stddev	.0001826	.0047857	.0003464	.020169	.0002696	.0001045
%RSD	.8494036	4.010049	1.611370	.9254931	.6722071	1.036589

#1	.0216858	.1248635	.0217446	2.162567	.0400370	.0099594
#2	.0213212	.1167653	.0216445	2.173507	.0403984	.0101503
#3	.0214859	.1163961	.0211009	2.201661	.0398712	.0101286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.027683	.0371233	.0397795	2.040147	.1025769	.2078958
Stddev	.012536	.0030961	.0003367	.045132	.0010516	.0006257
%RSD	.6182410	8.340138	.8464889	2.212208	1.025159	.3009700

#1	2.013236	.0339625	.0394218	2.054230	.1029158	.2074943
#2	2.034127	.0401504	.0400904	1.989653	.1013977	.2075763
#3	2.035686	.0372570	.0398263	2.076559	.1034173	.2086167

Sample Name: LLICV01 Acquired: 7/15/2025 13:16:49 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal 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	.0385275	.0405424	.3631359	.0185914	F .0003551	F .0286032
Stddev	.0003292	.0010055	.0142969	.0004862	.0006185	.0014779
%RSD	.8544248	2.480210	3.937063	2.615137	174.1855	5.166884
#1	.0388334	.0407398	.3775151	.0190296	.0006022	.0292266
#2	.0385700	.0414345	.3629699	.0186762	-.000349	.0269158
#3	.0381792	.0394528	.3489228	.0180684	.000812	.0296673

Elem	Sr4077
Units	ppm
Avg	.0203451
Stddev	.0001058
%RSD	.5198866
#1	.0202260
#2	.0203815
#3	.0204279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6420.700	107929.3	10379.89	5499.930	8388.836
Stddev	6.575	38.8	25.86	19.856	6.905
%RSD	.1024003	.0359155	.2491603	.3610143	.0823080
#1	6415.106	107917.7	10354.27	5491.016	8382.789
#2	6427.942	107897.6	10405.99	5522.680	8396.360
#3	6419.054	107972.5	10379.42	5486.094	8387.361

Sample Name: ICB01 Acquired: 7/15/2025 13:21:07 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001696	-.001194	-.000945	.0005071	-.002197	.0032576
Stddev	.0004079	.001194	.000564	.0032054	.000846	.0106929
%RSD	240.5720	99.97280	59.69878	632.1179	38.51549	328.2452

#1	.0002653	.000180	-.000331	.0010426	-.003173	.0070571
#2	.0005211	-.001787	-.001062	.0034110	-.001754	.0115318
#3	-.000278	-.001976	-.001441	-.002932	-.001664	-.008816

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002686	.0000541	-.000006	-.041770	.0003520	-.000128
Stddev	.000596	.0000444	.000050	.003658	.0000386	.000025
%RSD	22.20283	81.99292	850.0461	8.757794	10.97142	19.78616

#1	-.003137	.0000793	.000028	-.041123	.0003191	-.000155
#2	-.002010	.0000802	-.000063	-.038478	.0003423	-.000126
#3	-.002911	.0000029	.000018	-.045708	.0003945	-.000104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0087136	.0014132	.0348861	.0001028	-.000358
Stddev	.000078	.0072568	.0004545	.0141879	.0002129	.000082
%RSD	159.6757	83.28126	32.15784	40.66936	207.2101	22.91366

#1	-.000120	.0004277	.0011923	.0414252	.0003298	-.000452
#2	.000035	.0139375	.0019359	.0446252	-.000092	-.000323
#3	-.000062	.0117756	.0011114	.0186077	.000071	-.000299

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0925298	-.001379	-.000487	.1678728	.0004341	-.000074
Stddev	.0193091	.001180	.000092	.0324303	.0007750	.000132
%RSD	20.86792	85.54235	18.84488	19.31837	178.5171	177.7872

#1	.0715651	-.001282	-.000517	.1309547	-.000126	.000017
#2	.0964396	-.000251	-.000561	.1808990	.000110	-.000226
#3	.1095848	-.002605	-.000385	.1917647	.001319	-.000014

Sample Name: ICB01 Acquired: 7/15/2025 13:21:07 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038014	.0000698	-.007252	.0008533	F -.020045	F .0104091
Stddev	.0004054	.0003142	.004492	.0024244	.001251	.0027632
%RSD	10.66300	449.9057	61.93858	284.1194	6.241325	26.54607

#1	.0035883	-.000283	-.012150	.0036525	-.019855	.0106336
#2	.0035471	.000173	-.003326	-.000572	-.021379	.0130531
#3	.0042689	.000319	-.006280	-.000521	-.018899	.0075404

Elem	Sr4077
Units	ppm
Avg	-.000126
Stddev	.000057
%RSD	44.77279

#1	-.000168
#2	-.000149
#3	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6433.450	107477.3	10426.18	5501.242	8599.509
Stddev	4.153	179.8	38.58	3.304	5.821
%RSD	.0645556	.1672610	.3700749	.0600555	.0676950

#1	6435.229	107567.9	10469.30	5499.564	8606.100
#2	6428.703	107270.3	10414.33	5499.114	8597.356
#3	6436.416	107593.8	10394.90	5505.049	8595.071

Sample Name: CRI01 Acquired: 7/15/2025 13:25:27 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192502	.0420199	.0116861	.0219634	.0489213	.1083464
Stddev	.0008776	.0018901	.0008756	.0023662	.0005773	.0042386
%RSD	4.559150	4.497983	7.492372	10.77351	1.180149	3.912096

#1	.0194626	.0440533	.0125962	.0203867	.0491834	.1128650
#2	.0200021	.0403168	.0116122	.0208192	.0482594	.1044585
#3	.0182858	.0416895	.0108498	.0246842	.0493212	.1077156

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976767	.0061569	.0058195	1.997986	.0098794	.0297224
Stddev	.0018815	.0001114	.0000255	.007987	.0001071	.0001919
%RSD	1.926209	1.808639	.4385278	.3997385	1.083790	.6456201

#1	.0992344	.0060436	.0057993	2.003617	.0099676	.0297532
#2	.0955863	.0061607	.0058111	2.001495	.0097603	.0295170
#3	.0982094	.0062662	.0058482	1.988845	.0099103	.0298971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214418	.1189406	.0216857	2.160279	.0402267	.0102543
Stddev	.0001000	.0036259	.0003990	.026861	.0001106	.0004581
%RSD	.4664828	3.048464	1.839811	1.243385	.2749815	4.466983

#1	.0214699	.1209136	.0218935	2.190238	.0401266	.0104374
#2	.0213308	.1147561	.0212257	2.138347	.0403454	.0097330
#3	.0215248	.1211522	.0219379	2.152251	.0402081	.0105924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.051926	.0384835	.0398045	2.051106	.1025553	.2086930
Stddev	.011609	.0007847	.0003976	.007995	.0011137	.0001118
%RSD	.5657580	2.038962	.9987787	.3898090	1.085971	.0535691

#1	2.059104	.0376338	.0398341	2.054072	.1019812	.2087763
#2	2.058142	.0386359	.0393929	2.057194	.1018458	.2085659
#3	2.038533	.0391807	.0401864	2.042051	.1038390	.2087368

Sample Name: CRI01 Acquired: 7/15/2025 13:25:27 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal 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	.0386998	.0388149	.3644639	.0202913	F -.002750	F .0309103
Stddev	.0012366	.0005727	.0116806	.0024768	.000606	.0004504
%RSD	3.195228	1.475485	3.204865	12.20632	22.03328	1.457033

#1	.0389328	.0390552	.3776298	.0181181	-.002279	.0309007
#2	.0398033	.0381611	.3553451	.0229881	-.003434	.0313654
#3	.0373633	.0392282	.3604167	.0197678	-.002538	.0304648

Elem	Sr4077
Units	ppm
Avg	.0201850
Stddev	.0001383
%RSD	.6849587

#1	.0203313
#2	.0200565
#3	.0201672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6383.111	107400.4	10389.43	5468.765	8313.403
Stddev	6.790	197.4	60.43	12.967	8.355
%RSD	.1063717	.1838326	.5816445	.2371065	.1005004

#1	6385.034	107188.0	10388.38	5468.233	8311.853
#2	6375.568	107435.1	10450.39	5456.072	8305.931
#3	6388.732	107578.3	10329.54	5481.989	8322.424

Sample Name: ICSA01 Acquired: 7/15/2025 13:29:43 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116572	.0110297	-.006970	.0063989	-.003643	251.9376
Stddev	.0024212	.0023624	.001344	.0011505	.002517	2.2615
%RSD	20.76960	21.41860	19.28126	17.98040	69.11080	.8976349

#1	.0144528	.0094657	-.006471	.0065557	-.001155	254.5334
#2	.0102805	.0098761	-.005948	.0074629	-.003584	250.8863
#3	.0102383	.0137472	-.008493	.0051779	-.006189	250.3932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005101	.0016745	-.000039	238.6966	.0568346	.0024515
Stddev	.0002821	.0000459	.000111	.4266	.0004582	.0002362
%RSD	55.31585	2.738792	280.2668	.1787015	.8061900	9.635991

#1	.0005748	.0017168	.000015	239.1892	.0571238	.0025433
#2	.0002012	.0016258	.000034	238.4522	.0563063	.0026281
#3	.0007542	.0016810	-.000167	238.4485	.0570736	.0021832

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029764	99.61193	.0120006	251.8326	.0188536	.0010270
Stddev	.0004966	.43879	.0001817	.4161	.0002732	.0004977
%RSD	16.68587	.4404976	1.513939	.1652284	1.448841	48.46363

#1	.0026292	99.10974	.0119921	252.2672	.0190894	.0004627
#2	.0035452	99.80479	.0121863	251.4379	.0189171	.0012148
#3	.0027547	99.92126	.0118233	251.7926	.0185543	.0014034

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4116898	.0011558	.0040658	.7617909	-.003314	.0029913
Stddev	.0267355	.0009202	.0003248	.0257625	.004148	.0001404
%RSD	6.494097	79.61652	7.987874	3.381841	125.1629	4.693589

#1	.3823911	.0018101	.0040939	.7324664	-.007931	.0028419
#2	.4347640	.0001036	.0043757	.7807849	.000097	.0030116
#3	.4179143	.0015537	.0037279	.7721213	-.002108	.0031205

Sample Name: ICSA01 Acquired: 7/15/2025 13:29:43 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal 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	.0011780	-.006808	.0133639	.0084640	-.019841	F .0767720
Stddev	.0003617	.000348	.0060594	.0020138	.001426	.0050239
%RSD	30.70548	5.109747	45.34121	23.79312	7.186815	6.543867
#1	.0011478	-.006769	.0092017	.0102067	-.018592	.0718268
#2	.0015539	-.007174	.0105744	.0089259	-.019537	.0766183
#3	.0008324	-.006481	.0203157	.0062593	-.021395	.0818710

Elem	Sr4077
Units	ppm
Avg	.0050482
Stddev	.0006720
%RSD	13.31199
#1	.0058088
#2	.0048011
#3	.0045347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5698.851	94861.86	9987.857	4872.274	6762.393
Stddev	3.102	229.88	67.286	5.536	7.108
%RSD	.0544382	.2423277	.6736750	.1136314	.1051034
#1	5701.676	94976.02	9912.757	4866.122	6769.626
#2	5699.348	95012.31	10042.65	4876.855	6762.137
#3	5695.531	94597.25	10008.16	4873.846	6755.418

Sample Name: ICSAB01 Acquired: 7/15/2025 13:43:04 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1107064	.0957745	.0385443	.0535429	.6156678	245.3816
Stddev	.0017734	.0013561	.0008823	.0035849	.0006141	.8808
%RSD	1.601905	1.415930	2.289082	6.695412	.0997490	.3589554

#1	.1087533	.0943565	.0393092	.0514819	.6153000	244.7060
#2	.1111502	.0959083	.0387447	.0576824	.6163767	245.0611
#3	.1122158	.0970588	.0375791	.0514645	.6153265	246.3778

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5037102	.4805270	.9765976	235.1859	.5182842	.4952525
Stddev	.0008182	.0023648	.0008495	.4918	.0011712	.0008235
%RSD	.1624316	.4921225	.0869895	.2091069	.2259722	.1662801

#1	.5041252	.4779141	.9756349	234.9190	.5189642	.4944355
#2	.5042377	.4825204	.9772421	235.7534	.5169319	.4960823
#3	.5027677	.4811464	.9769158	234.8853	.5189566	.4952396

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4810118	100.0777	.4939979	246.4642	.9815902	.2151746
Stddev	.0007421	.2142	.0023950	.7906	.0008518	.0005026
%RSD	.1542819	.2140043	.4848131	.3207752	.0867754	.2335735

#1	.4803327	100.2672	.4916510	245.9278	.9806175	.2148832
#2	.4818039	100.1204	.4964382	247.3721	.9822025	.2148856
#3	.4808989	99.8453	.4939045	246.0927	.9819507	.2157549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1145910	.4883051	1.062519	-.051588	F .0069190	F -.000230
Stddev	.0243528	.0017234	.002779	.019611	.0012977	.000413
%RSD	21.25191	.3529293	.2615828	38.01454	18.75598	180.1052

#1	.0950534	.4879208	1.065715	-.064989	.0079745	-.000604
#2	.1068449	.4868064	1.060669	-.060696	.0054701	.000214
#3	.1418746	.4901882	1.061172	-.029079	.0073123	-.000299

Sample Name: ICSAB01 Acquired: 7/15/2025 13:43:04 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal 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	F -.000927	F -.007317	F .0065455	F .0092317	F -.021820	F .0593521
Stddev	.001007	.000504	.0069679	.0027413	.000344	.0017593
%RSD	108.6087	6.890570	106.4542	29.69454	1.575887	2.964156
#1	-.000183	-.006746	-.001473	.0119633	-.021827	.0612557
#2	-.002073	-.007504	.009986	.0064807	-.021472	.0577861
#3	-.000525	-.007701	.011124	.0092512	-.022160	.0590145

Elem	Sr4077
Units	ppm
Avg	F .0030604
Stddev	.0001024
%RSD	3.346778
#1	.0030503
#2	.0031675
#3	.0029634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5687.429	94362.18	10168.72	4867.363	6770.845
Stddev	3.168	78.39	31.55	13.313	5.284
%RSD	.0557090	.0830694	.3102648	.2735076	.0780399
#1	5690.983	94272.26	10203.53	4879.206	6776.851
#2	5684.900	94416.09	10142.00	4852.954	6766.912
#3	5686.404	94398.18	10160.64	4869.930	6768.773

Sample Name: ICSADLX20 Acquired: 7/15/2025 13:47:18 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000581	-.000759	-.000934	.0011732	-.002845	12.74529	-.003799
Stddev	.001432	.000440	.001848	.0005891	.000919	.02012	.000609
%RSD	246.4170	57.94913	197.9177	50.21796	32.29602	.1578417	16.03694

#1	.000919	-.001155	-.000729	.0018533	-.001984	12.75701	-.004484
#2	-.000730	-.000285	.000803	.0008209	-.002740	12.72206	-.003317
#3	-.001932	-.000838	-.002876	.0008454	-.003812	12.75679	-.003597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002339	-.000059	12.64145	.0032216	.0001168	.0008631	5.043570
Stddev	.0000508	.000025	.05730	.0001808	.0000558	.0002952	.009390
%RSD	21.72949	42.78252	.4532820	5.613147	47.76453	34.20889	.1861704

#1	.0002667	-.000086	12.59539	.0031293	.0001111	.0008771	5.053484
#2	.0002597	-.000036	12.62333	.0034300	.0001753	.0005610	5.034812
#3	.0001753	-.000054	12.70562	.0031057	.0000641	.0011510	5.042414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022587	13.01613	.0012754	-.000486	-.070877	-.000658	.0000122
Stddev	.0003903	.03498	.0000446	.000316	.017670	.000579	.0001284
%RSD	17.27813	.2687188	3.493789	65.11223	24.93123	88.02807	1053.019

#1	.0024507	12.97723	.0013245	-.000475	-.087912	-.000897	.0000470
#2	.0018096	13.02618	.0012375	-.000807	-.072084	-.001080	-.000130
#3	.0025158	13.04498	.0012643	-.000175	-.052633	.000002	.000120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.394799	-.001197	.0000834	.0016673	-.000835	-.006751	.0016982
Stddev	.020178	.000883	.0001078	.0004950	.000297	.003951	.0022296
%RSD	5.110892	73.78017	129.2435	29.69052	35.56638	58.53186	131.2872

#1	-.416952	-.001986	-.000034	.0010958	-.001151	-.002948	.0037809
#2	-.377472	-.000243	.000108	.0019431	-.000562	-.006469	.0019675
#3	-.389971	-.001364	.000177	.0019631	-.000791	-.010835	-.000654

Sample Name: ICSADLX20 Acquired: 7/15/2025 13:47:18 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.020015	-.000643	.0002916
Stddev	.001081	.005251	.0000306
%RSD	5.402541	817.0597	10.50551

#1	-.019324	-.003022	.0003006
#2	-.021261	.005377	.0002575
#3	-.019459	-.004283	.0003167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6258.070	104811.8	10373.39	5405.800	8046.160
Stddev	6.054	64.4	38.60	12.572	8.193
%RSD	.0967459	.0614511	.3720618	.2325720	.1018286

#1	6251.666	104782.9	10360.84	5394.263	8043.325
#2	6258.845	104766.8	10416.69	5403.938	8055.394
#3	6263.700	104885.5	10342.62	5419.200	8039.760

Sample Name: ICSABDLX20 Acquired: 7/15/2025 13:51:33 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2:
Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041146	.0045050	.0009503	.0042248	.0279324	12.27624	.0216973
Stddev	.0029424	.0019358	.0000843	.0014577	.0021072	.00878	.0010159
%RSD	71.50973	42.96936	8.868955	34.50330	7.543779	.0714995	4.682110

#1	.0029787	.0026078	.0010475	.0030481	.0267959	12.26900	.0215052
#2	.0019096	.0064772	.0009064	.0058555	.0303638	12.27373	.0227955
#3	.0074556	.0044301	.0008971	.0037709	.0266375	12.28600	.0207912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253717	.0476734	12.18066	.0266378	.0242751	.0254528	4.830729
Stddev	.0001830	.0001481	.00986	.0001149	.0001855	.0002089	.002976
%RSD	.7211656	.3106848	.0809326	.4314589	.7640467	.8208018	.0616024

#1	.0252134	.0475117	12.18980	.0267322	.0242104	.0252477	4.831462
#2	.0253297	.0477060	12.18197	.0266715	.0241307	.0256654	4.833269
#3	.0255721	.0478025	12.17022	.0265099	.0244843	.0254454	4.827455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265341	12.60816	.0486242	.0096708	-.083420	.0226167	.0512672
Stddev	.0002734	.04279	.0001368	.0005996	.004609	.0015437	.0003290
%RSD	1.030477	.3393606	.2814489	6.199726	5.525256	6.825384	.6417756

#1	.0262477	12.56354	.0484798	.0097424	-.086772	.0210256	.0512342
#2	.0267923	12.64884	.0487519	.0102314	-.085323	.0227165	.0516115
#3	.0265624	12.61211	.0486408	.0090387	-.078164	.0241081	.0509559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.383690	-.002001	-.000246	.0023734	-.000444	-.003782	.0028465
Stddev	.020503	.000729	.000359	.0003470	.001025	.006734	.0013443
%RSD	5.343715	36.44122	146.2004	14.62198	230.7397	178.0618	47.22754

#1	-.378372	-.001177	-.000541	.0022875	.000732	-.008924	.0024947
#2	-.406328	-.002260	.000154	.0020773	-.001152	-.006263	.0043317
#3	-.366370	-.002565	-.000349	.0027552	-.000912	.003841	.0017130

Sample Name: ICSABDLX20 Acquired: 7/15/2025 13:51:33 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.023315	.0008933	.0002877
Stddev	.001226	.0035025	.0000411
%RSD	5.257180	392.0772	14.27592
#1	-.024131	.0010724	.0002579
#2	-.023910	-.002695	.0003346
#3	-.021906	.004303	.0002707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6333.694	104849.1	10325.45	5389.038	8212.599
Stddev	5.073	253.9	50.06	9.083	12.662
%RSD	.0800908	.2421253	.4847862	.1685371	.1541730
#1	6335.159	105134.1	10383.24	5389.402	8219.158
#2	6337.873	104647.1	10297.63	5379.779	8220.635
#3	6328.050	104766.1	10295.48	5397.933	8198.003

Sample Name: CCV01 Acquired: 7/15/2025 13:55:45 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal 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	5.055569	5.119455	4.928198	5.099840	5.073942	9.904411	9.987344
Stddev	.015807	.125167	.004332	.029512	.018234	.042028	.058972
%RSD	.3126674	2.444921	.0879023	.5786845	.3593673	.4243318	.5904630

#1	5.039011	4.999414	4.930389	5.072241	5.063454	9.857645	9.944621
#2	5.057196	5.109766	4.930997	5.096329	5.063376	9.939019	10.05463
#3	5.070499	5.249184	4.923208	5.130951	5.094997	9.916569	9.96278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451214	2.474146	24.66264	.9971926	2.472126	1.257480	5.061567
Stddev	.0007293	.001300	.04852	.0047382	.001022	.000581	.030215
%RSD	.2975403	.0525562	.1967317	.4751542	.0413305	.0461694	.5969407

#1	.2445558	2.475598	24.60714	1.001988	2.473058	1.256819	5.045730
#2	.2459446	2.473747	24.68374	.992513	2.471033	1.257714	5.042562
#3	.2448639	2.473091	24.69704	.997077	2.472286	1.257907	5.096407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460219	24.33747	2.486885	1.256058	26.26689	2.479431	2.553815
Stddev	.003011	.03603	.002882	.000453	.12595	.006691	.001145
%RSD	.1223989	.1480532	.1158860	.0360991	.4795140	.2698797	.0448379

#1	2.456887	24.30261	2.490187	1.255653	26.40173	2.472328	2.553901
#2	2.462746	24.33524	2.484877	1.256548	26.24668	2.480348	2.554915
#3	2.461025	24.37457	2.485592	1.255973	26.15226	2.485616	2.552629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.87588	4.925541	5.101832	4.969870	4.964642	4.965924	4.771204
Stddev	.05825	.019256	.016756	.006467	.006120	.023163	.005425
%RSD	.2251219	.3909494	.3284353	.1301173	.1232640	.4664345	.1136973

#1	25.92300	4.911678	5.087135	4.962815	4.957769	4.976449	4.773781
#2	25.89389	4.947528	5.098282	4.975517	4.966654	4.939367	4.774859
#3	25.81075	4.917416	5.120079	4.971278	4.969501	4.981954	4.764971

Sample Name: CCV01 Acquired: 7/15/2025 13:55:45 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.893954	4.924583	4.984313
Stddev	.018395	.016067	.052423
%RSD	.3758800	.3262603	1.051759

#1	4.876975	4.935340	4.923787
#2	4.891388	4.932295	5.015310
#3	4.913497	4.906114	5.013844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6151.446	102130.5	10281.18	5237.710	7601.666
Stddev	4.439	151.1	19.62	22.024	14.609
%RSD	.0721583	.1479422	.1908281	.4204951	.1921838

#1	6148.070	102021.9	10288.00	5262.528	7585.120
#2	6156.474	102303.1	10259.06	5230.113	7612.784
#3	6149.793	102066.6	10296.47	5220.490	7607.095

Sample Name: CCB01 Acquired: 7/15/2025 14:00:37 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001203	.0000425	-.001161	.0008451	-.002252	.0029295
Stddev	.001256	.0019842	.000828	.0024735	.001571	.0038469
%RSD	104.4293	4666.730	71.32725	292.6980	69.72962	131.3122

#1	-.000759	.0023003	-.000668	.0036622	-.004057	.0040886
#2	-.002621	-.001424	-.000697	-.000971	-.001198	-.001364
#3	-.000229	-.000749	-.002117	-.000156	-.001501	.006064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003671	.0000717	.0000134	-.041884	.0002350	-.000170
Stddev	.001434	.0001211	.0000901	.002313	.0003742	.000142
%RSD	39.05543	168.7480	670.9769	5.523296	159.2039	83.85263

#1	-.003275	.0001970	.0000901	-.040732	.0004867	-.000076
#2	-.005260	.0000628	.0000361	-.044548	-.000195	-.000333
#3	-.002476	-.000045	-.000086	-.040374	.000413	-.000100

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	.0056060	.0016165	.0209209	-.000039	.0000426
Stddev	.000257	.0035462	.0003788	.0158432	.000173	.0002450
%RSD	142.5948	63.25682	23.43219	75.72881	440.5286	574.4773

#1	-.000254	.0017154	.0017433	.0358949	-.000206	.0003250
#2	.000105	.0064456	.0019155	.0225356	-.000050	-.000113
#3	-.000391	.0086571	.0011905	.0043323	.000139	-.000084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093001	-.001804	-.000259	-.388411	.0028064	.0005008
Stddev	.008104	.002142	.000067	.033580	.0004652	.0001139
%RSD	8.713397	118.7254	25.69395	8.645518	16.57806	22.74230

#1	-.102356	-.000153	-.000267	-.408202	.0032987	.0003748
#2	-.088483	-.004224	-.000189	-.407392	.0023740	.0005309
#3	-.088163	-.001034	-.000322	-.349639	.0027464	.0005966

Sample Name: CCB01 Acquired: 7/15/2025 14:00:37 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040883	-.000295	-.009658	.0017530	F -.023146	-.003518
Stddev	.0003191	.000173	.008952	.0020020	.001197	.003857
%RSD	7.806517	58.45095	92.68694	114.2028	5.170407	109.6337

#1	.0042108	-.000269	-.002572	.0007155	-.024472	.000305
#2	.0037261	-.000479	-.019718	.0040609	-.022820	-.003452
#3	.0043281	-.000137	-.006684	.0004827	-.022147	-.007407

Elem	Sr4077
Units	ppm
Avg	.0000634
Stddev	.0000382
%RSD	60.30600

#1	.0000814
#2	.0000195
#3	.0000893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6397.871	109137.0	10733.31	5460.370	8531.329
Stddev	8.974	269.8	43.76	3.284	10.175
%RSD	.1402721	.2472393	.4076759	.0601385	.1192642

#1	6402.808	109315.1	10720.12	5457.951	8535.953
#2	6403.292	109269.2	10782.15	5464.109	8538.371
#3	6387.512	108826.5	10697.66	5459.052	8519.664

Sample Name: Q2485-01 Acquired: 7/15/2025 14:04:57 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018707	-.020694	-.022532	.0802399	.0139380	.1085611
Stddev	.009680	.004259	.003427	.0114779	.0016652	.0143695
%RSD	51.74664	20.58139	15.20890	14.30453	11.94705	13.23631

#1	-.029358	-.023445	-.023426	.0701881	.0158451	.1161778
#2	-.010446	-.015788	-.018747	.0927467	.0127721	.1175188
#3	-.016316	-.022849	-.025424	.0777848	.0131968	.0919867

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020608	.0004421	-.001875	260.5363	.0295224	.7667462
Stddev	.0003106	.0000328	.000507	2.2120	.0010123	.0067160
%RSD	15.07132	7.430837	27.02562	.8490270	3.428906	.8759103

#1	.0020330	.0004794	-.001893	258.4424	.0306529	.7652504
#2	.0023844	.0004295	-.001359	262.8500	.0286997	.7609041
#3	.0017651	.0004174	-.002372	260.3164	.0292147	.7740839

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007622	.1143974	.0049025	5.307461	.3388921	.0025497
Stddev	.000488	.0037261	.0002106	.072790	.0054341	.0003975
%RSD	6.399468	3.257116	4.296668	1.371473	1.603485	15.58951

#1	-.008183	.1172486	.0050844	5.230660	.3386573	.0025123
#2	-.007299	.1157622	.0049513	5.375435	.3335793	.0021722
#3	-.007383	.1101814	.0046717	5.316288	.3444398	.0029645

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5633.774	-.009960	.2240584	605.9965	.1205368	3.492623
Stddev	65.369	.002780	.0079034	41.2903	.0015400	.032936
%RSD	1.160313	27.91174	3.527375	6.813615	1.277617	.9430068

#1	5701.942	-.010980	.2275024	561.7911	.1189043	3.467073
#2	5571.619	-.012086	.2296555	612.6300	.1219636	3.481002
#3	5627.760	-.006814	.2150175	643.5685	.1207427	3.529794

Sample Name: Q2485-01 Acquired: 7/15/2025 14:04:57 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001360	-.012719	2.570198	.0311367	F 2209.339	.5627552
Stddev	.003216	.000136	.045164	.0158886	38.995	.0069127
%RSD	236.3886	1.068386	1.757207	51.02854	1.765013	1.228374

#1	-.004444	-.012563	2.614765	.0195224	2210.664	.5680516
#2	.001973	-.012807	2.571370	.0492434	2169.699	.5652788
#3	-.001611	-.012788	2.524460	.0246443	2247.655	.5549352

Elem	Sr4077
Units	ppm
Avg	.5936046
Stddev	.0052885
%RSD	.8909053

#1	.5962480
#2	.5970503
#3	.5875157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.992	29362.43	6659.978	1116.454	1286.640
Stddev	23.025	56.42	48.151	12.218	26.178
%RSD	1.704287	.1921652	.7229844	1.094388	2.034635

#1	1376.232	29396.25	6714.291	1125.407	1314.487
#2	1331.136	29393.75	6643.118	1102.535	1262.533
#3	1345.608	29297.30	6622.524	1121.420	1282.900

Sample Name: Q2485-01DUP Acquired: 7/15/2025 14:09:21 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012831	-.014100	-.015683	.0690641	.0165599	.1033635
Stddev	.008591	.006877	.003157	.0134313	.0050268	.0147688
%RSD	66.95712	48.77147	20.12990	19.44757	30.35550	14.28820

#1	-.016984	-.017435	-.016436	.0643363	.0159672	.1203992
#2	-.002952	-.018674	-.018395	.0586360	.0218568	.0941710
#3	-.018557	-.006192	-.012217	.0842200	.0118556	.0955201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014259	.0003901	-.001907	263.4422	.0304324	.7789796
Stddev	.0005290	.0000681	.000266	3.3339	.0006639	.0107593
%RSD	37.09595	17.45749	13.96064	1.265506	2.181601	1.381209

#1	.0011778	.0004264	-.002210	262.0593	.0311240	.7684486
#2	.0010666	.0003115	-.001709	261.0223	.0298002	.7785366
#3	.0020333	.0004324	-.001803	267.2450	.0303731	.7899535

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007068	.1127033	.0013596	5.590027	.3459551	.0020690
Stddev	.001287	.0040907	.0003487	.102657	.0066913	.0012674
%RSD	18.21178	3.629611	25.65128	1.836426	1.934141	61.25779

#1	-.008373	.1173808	.0015637	5.501258	.3388214	.0014482
#2	-.005799	.1097948	.0009569	5.566380	.3469518	.0035271
#3	-.007032	.1109344	.0015581	5.702444	.3520921	.0012317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6024.132	-.009973	.0896164	559.4833	.1252564	3.523788
Stddev	188.792	.001723	.0038135	14.2082	.0006266	.043908
%RSD	3.133922	17.27479	4.255318	2.539519	.5002413	1.246034

#1	6106.073	-.010337	.0925630	572.7828	.1254996	3.482006
#2	6158.108	-.011485	.0909769	561.1530	.1245446	3.519808
#3	5808.214	-.008097	.0853092	544.5140	.1257249	3.569550

Sample Name: Q2485-01DUP Acquired: 7/15/2025 14:09:21 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004152	-.011875	2.352085	.0107981	F 2313.291	.5029078
Stddev	.000470	.001661	.039663	.0065232	50.584	.0132080
%RSD	11.32703	13.98749	1.686290	60.41079	2.186647	2.626326
#1	-.004694	-.013167	2.397296	.0122474	2261.958	.4892545
#2	-.003906	-.010001	2.323149	.0036721	2314.824	.5038488
#3	-.003855	-.012455	2.335809	.0164747	2363.090	.5156202

Elem	Sr4077
Units	ppm
Avg	.5775514
Stddev	.0055983
%RSD	.9693136
#1	.5752775
#2	.5734479
#3	.5839289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.857	30102.32	6459.033	1186.990	1326.248
Stddev	5.678	176.49	68.866	16.545	4.748
%RSD	.4111789	.5862997	1.066204	1.393896	.3579844
#1	1379.086	29980.15	6472.678	1185.070	1323.358
#2	1387.210	30022.15	6520.056	1171.488	1331.728
#3	1376.276	30304.67	6384.366	1204.411	1323.659

Sample Name: Q2485-01LX5 Acquired: 7/15/2025 14:13:44 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004252	.0007080	-.003621	.0089432	-.000593	.0289855
Stddev	.001381	.0026793	.000533	.0050927	.002718	.0068288
%RSD	32.47942	378.4384	14.73115	56.94460	458.4923	23.55923
#1	-.004293	.0033128	-.004225	.0039372	-.001590	.0307921
#2	-.005611	-.002040	-.003212	.0087742	.002483	.0214351
#3	-.002850	.000851	-.003426	.0141184	-.002672	.0347293
Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019983	.0001145	-.000451	74.30667	.0087680	.1958910
Stddev	.000383	.0000224	.000057	.31027	.0001676	.0014457
%RSD	1.915013	19.55210	12.71441	.4175503	1.910900	.7380023
#1	-.020082	.0001208	-.000501	74.01569	.0085778	.1953622
#2	-.020307	.0000896	-.000389	74.27114	.0088323	.1947842
#3	-.019561	.0001330	-.000464	74.63317	.0088939	.1975266
Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000713	.0370334	.0027763	1.716231	.0935271	.0001424
Stddev	.000098	.0076466	.0004093	.035397	.0004666	.0006321
%RSD	13.69970	20.64796	14.74317	2.062465	.4989493	443.9751
#1	-.000684	.0344166	.0032040	1.703419	.0932132	-.000450
#2	-.000822	.0456449	.0027366	1.689025	.0933048	.000069
#3	-.000633	.0310387	.0023882	1.756250	.0940634	.000808
Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3561.539	-.006600	.0026941	53.49031	.0254151	.8582740
Stddev	16.207	.002014	.0001769	.97357	.0006447	.0051726
%RSD	.4550577	30.50995	6.567876	1.820082	2.536827	.6026747
#1	3571.228	-.006912	.0028240	54.01815	.0248922	.8598910
#2	3570.560	-.004449	.0024925	52.36681	.0261355	.8524861
#3	3542.829	-.008439	.0027657	54.08597	.0252176	.8624450

Sample Name: Q2485-01LX5 Acquired: 7/15/2025 14:13:44 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003947	-.002821	.3856706	.0070992	F 976.7136	.0547866
Stddev	.0005554	.000787	.0072406	.0062677	8.6462	.0029470
%RSD	140.7111	27.91284	1.877394	88.28825	.8852312	5.379098
#1	.0008470	-.001919	.3929954	.0117688	971.6128	.0540434
#2	.0005623	-.003170	.3785173	-.000024	971.8314	.0580341
#3	-.000225	-.003373	.3854990	.009553	986.6965	.0522823

Elem	Sr4077
Units	ppm
Avg	.1241057
Stddev	.0005268
%RSD	.4244780
#1	.1247098
#2	.1238659
#3	.1237415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.185	53101.34	8899.108	2390.531	3101.888
Stddev	10.781	833.55	60.913	44.081	8.178
%RSD	.3814678	1.569739	.6844833	1.843969	.2636414
#1	2825.481	52404.64	8950.715	2342.629	3103.610
#2	2837.300	54024.81	8914.691	2429.388	3109.067
#3	2815.772	52874.56	8831.917	2399.575	3092.986

Sample Name: Q2485-01MS Acquired: 7/15/2025 14:18:08 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211924	1.492440	.7034555	3.397588	1.637083	2.959703
Stddev	.024793	.038417	.0055984	.066651	.049446	.047873
%RSD	2.045790	2.574108	.7958447	1.961722	3.020371	1.617490

#1	1.183298	1.502931	.6998018	3.321884	1.580487	2.926002
#2	1.225855	1.449868	.7006638	3.423441	1.658858	3.014500
#3	1.226619	1.524522	.7099008	3.447440	1.671905	2.938606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2144115	.1628468	.1452929	290.6201	.2482938	.9940206
Stddev	.0008443	.0013493	.0014502	2.1623	.0037602	.0052332
%RSD	.3937677	.8285771	.9981303	.7440362	1.514415	.5264718

#1	.2134510	.1619019	.1463542	291.9304	.2525843	.9999645
#2	.2150364	.1622463	.1436405	288.1243	.2467255	.9901054
#3	.2147471	.1643921	.1458840	291.8057	.2455716	.9919920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1730465	3.996141	.1355495	7.228114	.7379000	.1918859
Stddev	.0018140	.031513	.0004853	.086852	.0048549	.0035334
%RSD	1.048281	.7885788	.3580564	1.201586	.6579346	1.841416

#1	.1751412	3.979895	.1355367	7.203821	.7434999	.1883327
#2	.1719882	4.032462	.1360412	7.155996	.7353265	.1919257
#3	.1720103	3.976067	.1350707	7.324526	.7348737	.1953992

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5957.493	.2167707	.5515712	508.8447	.3111741	4.022236
Stddev	94.935	.0027417	.0051620	8.4765	.0031645	.007135
%RSD	1.593540	1.264789	.9358629	1.665829	1.016939	.1773782

#1	6049.717	.2137273	.5460656	515.8844	.3086920	4.029640
#2	5860.061	.2175372	.5523459	511.2141	.3100929	4.015406
#3	5962.701	.2190476	.5563020	499.4356	.3147375	4.021661

Sample Name: Q2485-01MS Acquired: 7/15/2025 14:18:08 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5504678	.1580602	4.990780	12.48741	F 2505.835	1.308754
Stddev	.0061260	.0005864	.069127	.25393	51.850	.021436
%RSD	1.112879	.3709903	1.385098	2.033471	2.069175	1.637877
#1	.5491512	.1579833	4.964042	12.21331	2565.684	1.309820
#2	.5451071	.1575160	5.069283	12.53429	2474.492	1.329637
#3	.5571451	.1586812	4.939016	12.71463	2477.329	1.286805

Elem	Sr4077
Units	ppm
Avg	.8057029
Stddev	.0025536
%RSD	.3169437
#1	.8051326
#2	.8084934
#3	.8034826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.475	29580.76	6348.377	1188.628	1325.795
Stddev	18.079	35.74	30.181	8.445	22.753
%RSD	1.290952	.1208144	.4754157	.7104773	1.716182
#1	1420.389	29594.20	6343.596	1198.369	1351.224
#2	1385.091	29540.25	6380.664	1183.379	1307.359
#3	1395.946	29607.83	6320.872	1184.134	1318.803

Sample Name: Q2485-01MSD Acquired: 7/15/2025 14:22:24 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261762	1.526816	.6937926	3.547330	1.721080	3.048900
Stddev	.011901	.041255	.0101210	.039172	.019717	.027569
%RSD	.9432018	2.702051	1.458787	1.104261	1.145626	.9042265

#1	1.249707	1.534257	.6946769	3.504524	1.698323	3.058009
#2	1.262076	1.482346	.6832586	3.556078	1.733078	3.070763
#3	1.273503	1.563843	.7034424	3.581389	1.731837	3.017930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2193064	.1569310	.1429810	256.2260	.2472448	.9065950
Stddev	.0034545	.0030304	.0019095	4.7270	.0041828	.0117858
%RSD	1.575179	1.931045	1.335520	1.844837	1.691768	1.300004

#1	.2220321	.1600143	.1434896	260.9049	.2514723	.9062733
#2	.2204656	.1568222	.1408687	256.3206	.2471539	.8949734
#3	.2154214	.1539564	.1445848	251.4524	.2431081	.9185384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1721544	4.174557	.1369795	6.491287	.6938509	.1951135
Stddev	.0034028	.117423	.0033317	.113798	.0056819	.0087887
%RSD	1.976605	2.812832	2.432269	1.753096	.8188992	4.504411

#1	.1724760	4.155631	.1402994	6.610158	.6946549	.1887191
#2	.1686022	4.067746	.1370030	6.480353	.6878098	.1914860
#3	.1753850	4.300294	.1336362	6.383350	.6990880	.2051353

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5963.720	.2233166	.5424659	424.2311	.2871614	3.720603
Stddev	81.161	.0036302	.0197345	16.3279	.0053127	.035067
%RSD	1.360920	1.625561	3.637920	3.848815	1.850091	.9425117

#1	6057.028	.2275084	.5341202	410.1700	.2925354	3.712784
#2	5909.486	.2212166	.5282754	420.3844	.2870369	3.690106
#3	5924.647	.2212249	.5650021	442.1389	.2819121	3.758920

Sample Name: Q2485-01MSD Acquired: 7/15/2025 14:22:24 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5409730	.1635529	4.979869	12.14324	F 2266.680	1.162826
Stddev	.0061378	.0017757	.403464	.04702	36.775	.011986
%RSD	1.134578	1.085721	8.101900	.3872240	1.622431	1.030783
#1	.5402102	.1655750	4.718518	12.09242	2281.697	1.163254
#2	.5352523	.1628362	4.776547	12.18520	2224.772	1.174592
#3	.5474565	.1622475	5.444543	12.15210	2293.570	1.150631

Elem	Sr4077
Units	ppm
Avg	.7538561
Stddev	.0097664
%RSD	1.295519
#1	.7613730
#2	.7573780
#3	.7428173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.991	30915.58	6891.409	1222.157	1334.008
Stddev	14.986	769.08	124.180	55.118	16.186
%RSD	1.073484	2.487681	1.801955	4.509892	1.213337
#1	1413.278	31231.27	6762.905	1243.080	1352.650
#2	1388.015	31476.57	6900.562	1263.750	1323.527
#3	1386.681	30038.88	7010.758	1159.642	1325.846

Sample Name: Q2485-01A Acquired: 7/15/2025 14:26:41 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234275	1.477953	.6859890	3.434970	1.698534	2.857279
Stddev	.013862	.049315	.0296341	.031362	.022992	.048579
%RSD	1.123058	3.336704	4.319911	.9130066	1.353668	1.700199

#1	1.218639	1.446042	.6626689	3.400071	1.683470	2.897814
#2	1.245057	1.453064	.6759624	3.460793	1.724999	2.803431
#3	1.239128	1.534753	.7193357	3.444046	1.687133	2.870591

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117400	.1520768	.1405120	266.0095	.2363572	.9352121
Stddev	.0025601	.0015438	.0054942	4.4595	.0086713	.0268379
%RSD	1.209086	1.015154	3.910097	1.676439	3.668733	2.869714

#1	.2141985	.1537192	.1367035	270.7628	.2445361	.9167184
#2	.2090891	.1506554	.1380223	265.3479	.2372699	.9229239
#3	.2119323	.1518558	.1468102	261.9177	.2272656	.9659941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1650185	4.062254	.1351120	6.647185	.7020548	.1875725
Stddev	.0074963	.046105	.0016535	.098733	.0245832	.0082167
%RSD	4.542687	1.134969	1.223821	1.485338	3.501602	4.380539

#1	.1611071	4.019445	.1370094	6.743184	.6856543	.1813122
#2	.1602869	4.056249	.1339791	6.652443	.6901902	.1845285
#3	.1736614	4.111067	.1343473	6.545928	.7303199	.1968768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5581.315	.2117999	.5123513	388.9653	.2767764	3.818115
Stddev	180.428	.0006374	.0234830	8.4137	.0025275	.072375
%RSD	3.232721	.3009620	4.583380	2.163094	.9131955	1.895558

#1	5552.591	.2116395	.4939384	382.9948	.2796222	3.764258
#2	5416.972	.2112580	.5043190	385.3130	.2747927	3.789702
#3	5774.383	.2125023	.5387965	398.5879	.2759143	3.900384

Sample Name: Q2485-01A Acquired: 7/15/2025 14:26:41 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5377580	.1552605	4.890665	12.32002	F 2339.845	1.128849
Stddev	.0205295	.0020358	.132858	.23512	92.525	.018783
%RSD	3.817609	1.311207	2.716561	1.908456	3.954315	1.663925
#1	.5170848	.1575115	4.818942	12.06420	2290.386	1.129736
#2	.5380485	.1547218	4.809083	12.36921	2282.561	1.109638
#3	.5581407	.1535482	5.043971	12.52666	2446.588	1.147173

Elem	Sr4077
Units	ppm
Avg	.7648566
Stddev	.0101038
%RSD	1.321011
#1	.7752051
#2	.7550166
#3	.7643482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.176	30318.22	6775.294	1183.885	1297.588
Stddev	14.861	154.55	117.148	36.758	18.179
%RSD	1.077552	.5097736	1.729043	3.104840	1.400982
#1	1382.700	30380.42	6645.292	1212.527	1303.352
#2	1362.869	30431.98	6807.920	1196.691	1277.226
#3	1391.959	30142.25	6872.671	1142.438	1312.186

Sample Name: PB168715BS Acquired: 7/15/2025 14:56:55 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7582174	2.122474	.9625201	1.910497	.7822067	2.009842
Stddev	.0006822	.036630	.0019968	.008269	.0003181	.017366
%RSD	.0899799	1.725814	.2074574	.4328374	.0406606	.8640372

#1	.7574296	2.163219	.9617644	1.918735	.7821880	1.991219
#2	.7586068	2.092272	.9610114	1.910558	.7818985	2.025592
#3	.7586157	2.111932	.9647845	1.902197	.7825338	2.012715

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1941069	.1979432	.1920060	1.000879	.4026833	.1950142
Stddev	.0011274	.0000216	.0002680	.003773	.0010802	.0002127
%RSD	.5808140	.0109297	.1395886	.3770085	.2682517	.1090662

#1	.1933616	.1979648	.1918231	1.005033	.4031644	.1948899
#2	.1935551	.1979432	.1918813	.997662	.4014461	.1948929
#3	.1954038	.1979215	.1923137	.999943	.4034393	.1952598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062726	3.045180	.2019702	2.096345	.4939554	.0747043
Stddev	.0008723	.014656	.0003007	.031945	.0007085	.0004913
%RSD	.2848182	.4812917	.1488725	1.523841	.1434251	.6577126

#1	.3053912	3.034596	.2021965	2.108240	.4940947	.0741395
#2	.3062910	3.039036	.2016290	2.120635	.4931877	.0750328
#3	.3071355	3.061908	.2020850	2.060159	.4945839	.0749406

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7.321281	.2936432	.2249345	9.890488	.2875498	.4092703
Stddev	.051438	.0028493	.0007710	.039501	.0014031	.0013384
%RSD	.7025807	.9703243	.3427647	.3993790	.4879370	.3270294

#1	7.376261	.2953744	.2241688	9.876796	.2879004	.4107934
#2	7.313253	.2903547	.2257107	9.859656	.2887443	.4082815
#3	7.274329	.2952007	.2249241	9.935013	.2860047	.4087361

Sample Name: PB168715BS Acquired: 7/15/2025 14:56:55 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7100769	.1948262	.8899112	6.230334	F .0831161	.1892368
Stddev	.0009863	.0012626	.0036904	.010754	.0012342	.0015910
%RSD	.1389021	.6480771	.4146978	.1726052	1.484846	.8407233
#1	.7100591	.1958938	.8911594	6.235984	.0845412	.1883779
#2	.7110720	.1934326	.8857585	6.217932	.0824030	.1882598
#3	.7090996	.1951523	.8928156	6.237084	.0824041	.1910726

Elem	Sr4077
Units	ppm
Avg	.1905349
Stddev	.0000475
%RSD	.0249405
#1	.1905053
#2	.1905097
#3	.1905897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5738.368	91788.70	9260.299	4907.779	7252.827
Stddev	6.671	384.59	7.657	5.248	14.652
%RSD	.1162485	.4189905	.0826865	.1069224	.2020133
#1	5741.898	92016.39	9252.915	4910.182	7261.942
#2	5742.531	92005.05	9268.202	4911.395	7260.612
#3	5730.673	91344.67	9259.781	4901.760	7235.926

Sample Name: PB168715BL Acquired: 7/15/2025 15:27:08 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001031	-.000326	-.000393	-.000556	.0000132	.0018820	-.000805
Stddev	.001940	.000120	.000371	.002687	.0017963	.0040402	.000655
%RSD	188.2473	36.75075	94.38303	483.3842	13639.54	214.6829	81.40828
#1	.001099	-.000207	-.000811	-.003508	-.001866	-.002324	-.000237
#2	-.001494	-.000447	-.000260	.001748	.001713	.002236	-.001521
#3	-.002697	-.000324	-.000106	.000092	.000192	.005734	-.000656
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000533	-.000038	-.046573	.0000906	-.000054	-.000066	.0081603
Stddev	.0000233	.000033	.009697	.0002365	.000155	.000527	.0026246
%RSD	43.69691	85.97297	20.82212	261.1169	285.9961	793.3011	32.16317
#1	.0000800	-.000042	-.042924	.0001761	.000095	.000510	.0062396
#2	.0000376	-.000069	-.039229	.0002724	-.000214	-.000187	.0111508
#3	.0000422	-.000004	-.057565	-.000177	-.000043	-.000523	.0070903
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012416	.0250447	.0000701	-.000573	4.698960	-.001041	.0000729
Stddev	.0005025	.0248019	.0000529	.000477	.050659	.002110	.0001401
%RSD	40.47028	99.03070	75.52226	83.25144	1.078082	202.6973	192.3435
#1	.0013922	.0044885	.0000090	-.000801	4.651633	-.002781	.0001817
#2	.0016515	.0180538	.0000998	-.000025	4.692851	-.001649	-.000085
#3	.0006810	.0525918	.0001015	-.000893	4.752396	.001307	.000122
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8319445	.0011087	-.000009	.0037155	-.000352	-.000358	-.000599
Stddev	.0561828	.0002243	.000213	.0006052	.000691	.006538	.002952
%RSD	6.753190	20.22874	2361.322	16.28816	196.5748	1824.270	493.0246
#1	.8080798	.0010118	.000202	.0034594	-.000357	.003608	-.001442
#2	.7916335	.0009491	-.000223	.0044066	-.001041	-.007904	.002683
#3	.8961202	.0013651	-.000006	.0032804	.000342	.003221	-.003037

Sample Name: PB168715BL Acquired: 7/15/2025 15:27:08 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0605604	-.007738	-.000024
Stddev	.0017274	.001143	.000032
%RSD	2.852433	14.77290	129.2718

#1	.0623130	-.007019	.000007
#2	.0588593	-.007139	-.000024
#3	.0605087	-.009056	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5866.969	94039.31	9369.753	4954.855	7625.187
Stddev	10.382	303.47	43.999	15.709	9.479
%RSD	.1769541	.3227071	.4695849	.3170380	.1243114

#1	5855.306	94014.27	9403.634	4953.066	7615.038
#2	5875.202	93749.14	9320.026	4971.381	7633.811
#3	5870.398	94354.53	9385.599	4940.116	7626.712

Sample Name: Q2593-01 Acquired: 7/15/2025 15:31:28 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028102	-.000156	.0541902	-.000126	-.002927	3.196560
Stddev	.0019211	.001462	.0010676	.002879	.002327	.013716
%RSD	68.36241	936.8972	1.970059	2290.916	79.49163	.4290913

#1	.0035248	-.001128	.0529644	.000029	-.003795	3.211644
#2	.0042716	-.000866	.0546905	.002672	-.000291	3.184838
#3	.0006342	.001526	.0549158	-.003079	-.004695	3.193197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0924930	.0004871	.0000015	108.4913	.0072304	.0038906
Stddev	.0003348	.0000170	.0000092	.2924	.0004907	.0000814
%RSD	.3620064	3.491505	608.0092	.2695597	6.786566	2.092486

#1	.0928782	.0005067	.0000120	108.2190	.0066641	.0038949
#2	.0922716	.0004762	-.000005	108.4546	.0074988	.0038072
#3	.0923293	.0004784	-.000002	108.8004	.0075284	.0039698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0724737	17.49091	.4017189	24.77065	.0165661	.0011622
Stddev	.0001943	.05257	.0028811	.07767	.0004558	.0002991
%RSD	.2681071	.3005549	.7171997	.3135479	2.751607	25.73556

#1	.0722667	17.53695	.4033112	24.75312	.0161278	.0008877
#2	.0725024	17.50215	.3983930	24.70324	.0170376	.0014810
#3	.0726521	17.43363	.4034524	24.85558	.0165329	.0011180

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.00663	.0083358	.6376461	18.30336	.0861931	.0026004
Stddev	.12627	.0007241	.0016917	.05280	.0009752	.0002029
%RSD	.3237175	8.686108	.2653069	.2884473	1.131364	7.802596

#1	39.07131	.0078904	.6371164	18.30235	.0857377	.0025845
#2	38.86112	.0091713	.6395393	18.35665	.0855290	.0028108
#3	39.08744	.0079457	.6362826	18.25107	.0873127	.0024059

Sample Name: Q2593-01 Acquired: 7/15/2025 15:31:28 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001104	.1636557	F 24.27546	3.671374	12.12135	.0177704
Stddev	.000810	.0114957	.13308	.010325	.04001	.0035021
%RSD	73.42531	7.024307	.5481877	.2812313	.3300419	19.70732

#1	-.001782	.1569730	24.31539	3.673985	12.09568	.0205405
#2	-.000207	.1570645	24.38400	3.659994	12.10092	.0189367
#3	-.001322	.1769297	24.12699	3.680143	12.16744	.0138340

Elem	Sr4077
Units	ppm
Avg	.2904783
Stddev	.0004193
%RSD	.1443576

#1	.2906365
#2	.2900028
#3	.2907955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5785.209	93224.74	9977.427	4888.599	7015.349
Stddev	21.491	134.92	35.563	12.374	24.837
%RSD	.3714794	.1447252	.3564305	.2531293	.3540339

#1	5804.442	93266.04	9995.852	4891.489	7029.196
#2	5789.174	93074.00	9999.997	4875.036	7030.176
#3	5762.012	93334.19	9936.433	4899.273	6986.676

Sample Name: Q2593-02 Acquired: 7/15/2025 15:35:39 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008381	-.000249	.0266879	.0002147	-.004003	1.504804
Stddev	.0011901	.001633	.0008444	.0002817	.000868	.015852
%RSD	142.0015	656.5033	3.164090	131.1977	21.69200	1.053397

#1	.0010378	.000942	.0268211	.0003759	-.003151	1.522857
#2	.0019158	.000421	.0257848	-.000111	-.003970	1.493164
#3	-.000439	-.002110	.0274578	.000379	-.004887	1.498390

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411070	.0002108	.0000191	72.85748	.0031482	.0015645
Stddev	.0017655	.0000426	.0000128	.26897	.0003020	.0002506
%RSD	4.294928	20.19418	66.83102	.3691676	9.592361	16.02050

#1	.0426800	.0002088	.0000111	72.75301	.0029526	.0013888
#2	.0414436	.0001693	.0000339	73.16300	.0029959	.0014531
#3	.0391974	.0002544	.0000124	72.65642	.0034959	.0018515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210897	8.417384	.1915094	23.22264	.0173277	.0016285
Stddev	.0003713	.013596	.0007154	.11544	.0000613	.0004682
%RSD	1.760655	.1615181	.3735561	.4971206	.3539292	28.74810

#1	.0213774	8.429603	.1915783	23.27922	.0173870	.0016516
#2	.0206706	8.402739	.1921879	23.29887	.0172645	.0020846
#3	.0212212	8.419811	.1907621	23.08981	.0173315	.0011492

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.98603	.0007969	.2073766	10.92532	.1075202	.0011985
Stddev	.38097	.0008778	.0006800	.02411	.0005273	.0002299
%RSD	.7328383	110.1522	.3279107	.2206720	.4904182	19.18478

#1	52.42566	.0003763	.2076771	10.90959	.1081283	.0012468
#2	51.77971	.0002085	.2078547	10.91330	.1072425	.0014004
#3	51.75271	.0018059	.2065982	10.95308	.1071898	.0009482

Sample Name: Q2593-02 Acquired: 7/15/2025 15:35:39 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002557	.0720056	F 19.44928	2.825726	13.80453	.0023557
Stddev	.000888	.0017816	.06625	.010172	.02835	.0032702
%RSD	34.73599	2.474201	.3406355	.3599815	.2053724	138.8197

#1	-.003582	.0738078	19.37471	2.832592	13.82086	-.000394
#2	-.002067	.0702454	19.47175	2.830546	13.82093	.005972
#3	-.002021	.0719636	19.50137	2.814040	13.77179	.001489

Elem	Sr4077
Units	ppm
Avg	.2593176
Stddev	.0008539
%RSD	.3292927

#1	.2600521
#2	.2595199
#3	.2583807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5866.229	92073.78	9909.516	4874.068	7174.496
Stddev	17.692	297.99	35.068	15.462	25.335
%RSD	.3015951	.3236394	.3538824	.3172200	.3531220

#1	5873.514	92284.65	9913.186	4888.903	7182.447
#2	5879.115	91732.87	9872.757	4858.048	7194.902
#3	5846.057	92203.81	9942.605	4875.254	7146.140

Sample Name: CCV02 Acquired: 7/15/2025 15:46:55 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.662064	4.930549	4.737213	4.634015	4.653757	9.592835
Stddev	.002942	.140350	.009700	.003187	.009493	.010683
%RSD	.0631141	2.846532	.2047573	.0687710	.2039932	.1113636

#1	4.664103	4.840888	4.746241	4.635097	4.651825	9.593733
#2	4.663397	4.858467	4.738438	4.630427	4.664067	9.603040
#3	4.658690	5.092293	4.726958	4.636519	4.645378	9.581731

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.142598	.2386175	2.373401	23.75569	.9592468	2.351316
Stddev	.058652	.0011036	.003695	.07167	.0011174	.004609
%RSD	.6415232	.4624839	.1556938	.3017137	.1164874	.1960100

#1	9.124680	.2388483	2.376851	23.78032	.9602855	2.356285
#2	9.094995	.2395873	2.373850	23.81179	.9580645	2.350480
#3	9.208119	.2374167	2.369501	23.67494	.9593903	2.347182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191734	4.788939	2.332645	23.92218	2.380024	1.199587
Stddev	.002916	.009118	.002617	.06738	.004806	.000878
%RSD	.2446519	.1903949	.1121860	.2816497	.2019486	.0731811

#1	1.192006	4.788820	2.331874	23.88063	2.384759	1.199702
#2	1.194504	4.779882	2.335561	23.99991	2.380163	1.200401
#3	1.188692	4.798116	2.330501	23.88598	2.375149	1.198657

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.26645	2.351870	2.597378	22.61979	4.688550	4.760583
Stddev	.11783	.013253	.007497	.07240	.020045	.005492
%RSD	1.147692	.5635033	.2886409	.3200889	.4275263	.1153633

#1	10.37443	2.338038	2.590434	22.63751	4.690894	4.765718
#2	10.28415	2.353115	2.596372	22.54018	4.707320	4.761239
#3	10.14078	2.364456	2.605327	22.68169	4.667437	4.754793

Sample Name: CCV02 Acquired: 7/15/2025 15:46:55 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.762345	4.685371	4.795030	4.973427	4.672025	4.521172
Stddev	.008856	.007463	.035598	.005747	.019854	.018183
%RSD	.1859643	.1592915	.7423884	.1155475	.4249631	.4021646

#1	4.769587	4.682274	4.757352	4.979570	4.654892	4.539659
#2	4.764976	4.693885	4.799639	4.972531	4.667399	4.503310
#3	4.752471	4.679956	4.828099	4.968182	4.693784	4.520547

Elem	Sr4077
Units	ppm
Avg	4.664408
Stddev	.024775
%RSD	.5311576

#1	4.636814
#2	4.684743
#3	4.671667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5739.124	92515.39	9257.208	4847.246	7002.308
Stddev	20.169	123.41	48.908	19.994	23.367
%RSD	.3514315	.1333943	.5283190	.4124735	.3337062

#1	5724.114	92495.08	9245.812	4868.355	6982.373
#2	5731.208	92403.40	9215.004	4828.595	6996.529
#3	5762.051	92647.70	9310.807	4844.789	7028.023

Sample Name: CCB02 Acquired: 7/15/2025 15:51:07 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005877	.0008140	-.001293	-.003633	-.003189	.0001762
Stddev	.0013868	.0006445	.000830	.001172	.000114	.0058334
%RSD	235.9579	79.17026	64.21015	32.26028	3.589206	3310.682

#1	.0010726	.0002510	-.001574	-.004491	-.003297	-.004354
#2	.0016670	.0006742	-.000359	-.004109	-.003069	-.001876
#3	-.000976	.0015169	-.001947	-.002298	-.003200	.006758

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	.0000365	.0000827	-.045844	.0000387	-.000048
Stddev	.001282	.0000311	.0000643	.005781	.0002691	.000173
%RSD	558.3906	85.07535	77.68594	12.60982	694.5877	359.9917

#1	.001250	.0000723	.0001513	-.040505	-.000191	.000067
#2	-.000929	.0000192	.0000730	-.051983	-.000027	-.000246
#3	-.001011	.0000179	.0000239	-.045043	.000335	.000035

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000198	.0036213	.0018276	.0303913	.0002100	-.000094
Stddev	.000401	.0045450	.0003361	.0217335	.0001534	.000522
%RSD	202.4122	125.5077	18.38794	71.51212	73.06162	556.7132

#1	-.000238	-.001031	.0017155	.0058927	.0000381	-.000691
#2	-.000578	.003844	.0015619	.0473530	.0003330	.000270
#3	.000221	.008051	.0022053	.0379283	.0002588	.000140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.961034	.0004305	.0002542	.5110550	.0051916	.0009933
Stddev	.035500	.0014171	.0001775	.0111743	.0011571	.0005075
%RSD	.8962271	329.1925	69.82268	2.186524	22.28790	51.09387

#1	4.000403	-.000900	.0004496	.5175348	.0059549	.0015701
#2	3.931459	.000271	.0001030	.5174783	.0057598	.0007947
#3	3.951241	.001921	.0002100	.4981521	.0038603	.0006151

Sample Name: CCB02 Acquired: 7/15/2025 15:51:07 Type: Unk
Method: 6010-200.7 NEW(v38) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041061	.0007003	.0099938	-.001164	F .0219685	-.007569
Stddev	.0009106	.0006451	.0136304	.000682	.0014096	.002169
%RSD	22.17610	92.11397	136.3888	58.61577	6.416231	28.65604

#1	.0049321	.0002595	.0029475	-.000428	.0233941	-.007792
#2	.0042566	.0014407	.0257050	-.001287	.0205756	-.009618
#3	.0031297	.0004007	.0013288	-.001776	.0219357	-.005297

Elem	Sr4077
Units	ppm
Avg	.0003859
Stddev	.0001858
%RSD	48.15595

#1	.0005947
#2	.0002389
#3	.0003239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5904.182	95462.34	9599.417	4991.703	7684.150
Stddev	7.208	264.89	91.998	9.447	1.674
%RSD	.1220885	.2774821	.9583684	.1892606	.0217901

#1	5907.010	95514.62	9511.901	5001.896	7685.753
#2	5909.548	95175.20	9591.027	4983.240	7684.283
#3	5895.988	95697.18	9695.322	4989.973	7682.412

SOP ID : M200.7-Trace Elements-22

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

Block ID: 1. HOT BLOCK #1 2. N/A

Start Digest Date: 07/03/2025 Time : 10:15 Temp : 96 °C

End Digest Date: 07/03/2025 Time : 13:20 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/kg*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6015
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6158
1:1 HCL	5.00	MP85156
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/03/25 14:20	<i>S/kg met dig</i>	<i>[Signature]</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Vol (ml)	Final Vol (ml)	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
PB168715BL	PBW715	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18
PB168715BS	LCS715	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	19
Q2485-01MS	WASTEWATER Q3MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	26
Q2485-01MSD	WASTEWATER Q3MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	27
Q2485-01DUP	WASTEWATER Q3DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	25
Q2485-01	WASTEWATER Q3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	24

WORKLIST(Hardcopy Internal Chain)

Worklist Name : PB168715

Worklist ID : 190538

Department : Digestion

Date : 07-03-2025 09:53:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2485-01	WASTEWATER Q3	Water	Metals Group5	1:1 HNO3 to pH < 2	METE01	A42	07/01/2025	200.7

Date/Time 07/03/25 10:05
 Raw Sample Received by: S/K met.dig
 Raw Sample Relinquished by: Cp sm

Date/Time 07/03/25 12:10
 Raw Sample Received by: Cp sm
 Raw Sample Relinquished by: S/K met.dig

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136487

Review By	Janvi	Review On	7/16/2025 1:08:48 PM
Supervise By		Supervise On	

STD. NAME	STD REF.#
ICAL Standard	MP86192,MP86193,MP86194,MP86195,MP86196,MP86212
ICV Standard	MP86213
CCV Standard	MP86216
ICSA Standard	MP86214,MP86215
CRI Standard	MP86212
LCS Standard	
Chk Standard	MP86217,MP86218

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	07/15/25 12:32		Jaswal	OK
2	S1	S1	CAL2	07/15/25 12:37		Jaswal	OK
3	S2	S2	CAL3	07/15/25 12:41		Jaswal	OK
4	S3	S3	CAL4	07/15/25 12:45		Jaswal	OK
5	S4	S4	CAL5	07/15/25 12:49		Jaswal	OK
6	S5	S5	CAL6	07/15/25 12:53		Jaswal	OK
7	ICV01	ICV01	ICV	07/15/25 13:11		Jaswal	OK
8	LLICV01	LLICV01	LLICV	07/15/25 13:16		Jaswal	OK
9	ICB01	ICB01	ICB	07/15/25 13:21		Jaswal	OK
10	CRI01	CRI01	CRDL	07/15/25 13:25		Jaswal	OK
11	ICSA01	ICSA01	ICSA	07/15/25 13:29		Jaswal	OK
12	ICSAB01	ICSAB01	ICSAB	07/15/25 13:43		Jaswal	OK
13	ICSADL	ICSADL	ICSA	07/15/25 13:47		Jaswal	OK
14	ICSABDL	ICSABDL	ICSAB	07/15/25 13:51		Jaswal	OK
15	CCV01	CCV01	CCV	07/15/25 13:55		Jaswal	OK
16	CCB01	CCB01	CCB	07/15/25 14:00		Jaswal	OK
17	Q2485-01	WASTEWATER Q3	SAM	07/15/25 14:04		Jaswal	OK
18	Q2485-01DUP	WASTEWATER Q3DUP	DUP	07/15/25 14:09		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136487

Review By	Janvi	Review On	7/16/2025 1:08:48 PM
Supervise By		Supervise On	

STD. NAME	STD REF.#
ICAL Standard	MP86192,MP86193,MP86194,MP86195,MP86196,MP86212
ICV Standard	MP86213
CCV Standard	MP86216
ICSA Standard	MP86214,MP86215
CRI Standard	MP86212
LCS Standard	
Chk Standard	MP86217,MP86218

19	Q2485-01L	WASTEWATER Q3L	SD	07/15/25 14:13		Jaswal	OK
20	Q2485-01MS	WASTEWATER Q3MS	MS	07/15/25 14:18	MS/MSD fail for more than 50% parameters	Jaswal	OK
21	Q2485-01MSD	WASTEWATER Q3MSD	MSD	07/15/25 14:22	MS/MSD fail for more than 50% parameters	Jaswal	OK
22	Q2485-01A	WASTEWATER Q3A	PS	07/15/25 14:26	0.1ml of M6013,M6004 of 10ml sample.	Jaswal	OK
23	PB168715BS	PB168715BS	LCS	07/15/25 14:56		Jaswal	OK
24	PB168715BL	PB168715BL	MB	07/15/25 15:27		Jaswal	OK
25	Q2593-01	001 WILLETS PT BLV	SAM	07/15/25 15:31		Jaswal	OK
26	Q2593-02	002 35th AVE (MAY)	SAM	07/15/25 15:35		Jaswal	OK
27	CCV02	CCV02	CCV	07/15/25 15:46	CCV fail for Na	Jaswal	OK
28	CCB02	CCB02	CCB	07/15/25 15:51	CCB fail for Na	Jaswal	OK



SHIPPING DOCUMENTS

CLIENT INFORMATION

REPORT TO BE SENT TO:

COMPANY: Metam & GE Power Business
ADDRESS: 700 Parsippany Road
CITY: Parsippany STATE: NJ ZIP: 07054
ATTENTION: Sandas Pervez
PHONE: 973-887-6635 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Parsippany wastewater Quarterly 2025
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: PO#:
ADDRESS:
CITY STATE: ZIP:
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) DAYS*
HARDCOPY (DATA PACKAGE): DAYS*
EDD: DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other
☐ EDD FORMAT

Metas Group
cyanide
Field PH

1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---

PRESERVATIVES

COMMENTS

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES										COMMENTS
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	
1.	Wastewater Q3	W	✓		7-1-25	1125	3	✓	✓	✓							PH 4.02
2.																	
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. [Signature]	DATE/TIME: 1132 7-1-25	RECEIVED BY: 1. [Signature]	DATE/TIME: 1132 7-1-25	Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP 2.7°C
RELINQUISHED BY SAMPLER: 2.	DATE/TIME:	RECEIVED BY: 2.		Comments:
RELINQUISHED BY SAMPLER: 3. [Signature]	DATE/TIME: 1818 7-1-25	RECEIVED BY: 3.		

Page ____ of ____

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete
☐ YES ☐ NO

FIELD SAMPLING LOGClient Name: Metem A GE Power BusinessClient Address: 700 Parsippany RoadClient Rep on Site: Sundas PervezSampling Date: 7-1-25Arrival Time: 1108Departure Time: 1135Project Name: Parsippany wastewater quarterProject Location: ParsippanyCooler Custody Seal: N/ATemperature Correction Factor (°C): 0FIELD EQUIPMENT CALIBRATION

pH Calibration (SM4500-H B/9040C)					ICV (± 0.1 pH unit)
Calibration					
	7.00 Buffer	4.00 Buffer	10.00 Buffer	7.00 Buffer	
	W 3071	W 3178	W 3191	W 3093	
Time	1110	1113	1116	1118	
Temp °C	21.2°	21.0°	20.8°	21.4°	
pH	7.01	4.00	10.02	7.02	

FIELD EQUIPMENT CALIBRATION

Specific Conductance (mS/cm) (99% -101%)/(mmho/cm) (SM2510 B/120.1/9050A)		
Calibration (± 1%) (99% -101%)		ICV (± 1%) (99% -101%)
	WP	WP
Time		
Temp °C		
Reading (mS/cm)		

Sampler Signature/Date:

 7-1-2

Supervisor Review/Date: _____

Project Name: PARSIPPANY WASTEWATER TREATMENT PLANT

Project Location: Parippani

Cooler Custody Seal: N/A

Temperature Correction Factor (°C): 0

Departure Time: 1135

[illegible]

Supervisor Review/Date: _____

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488