

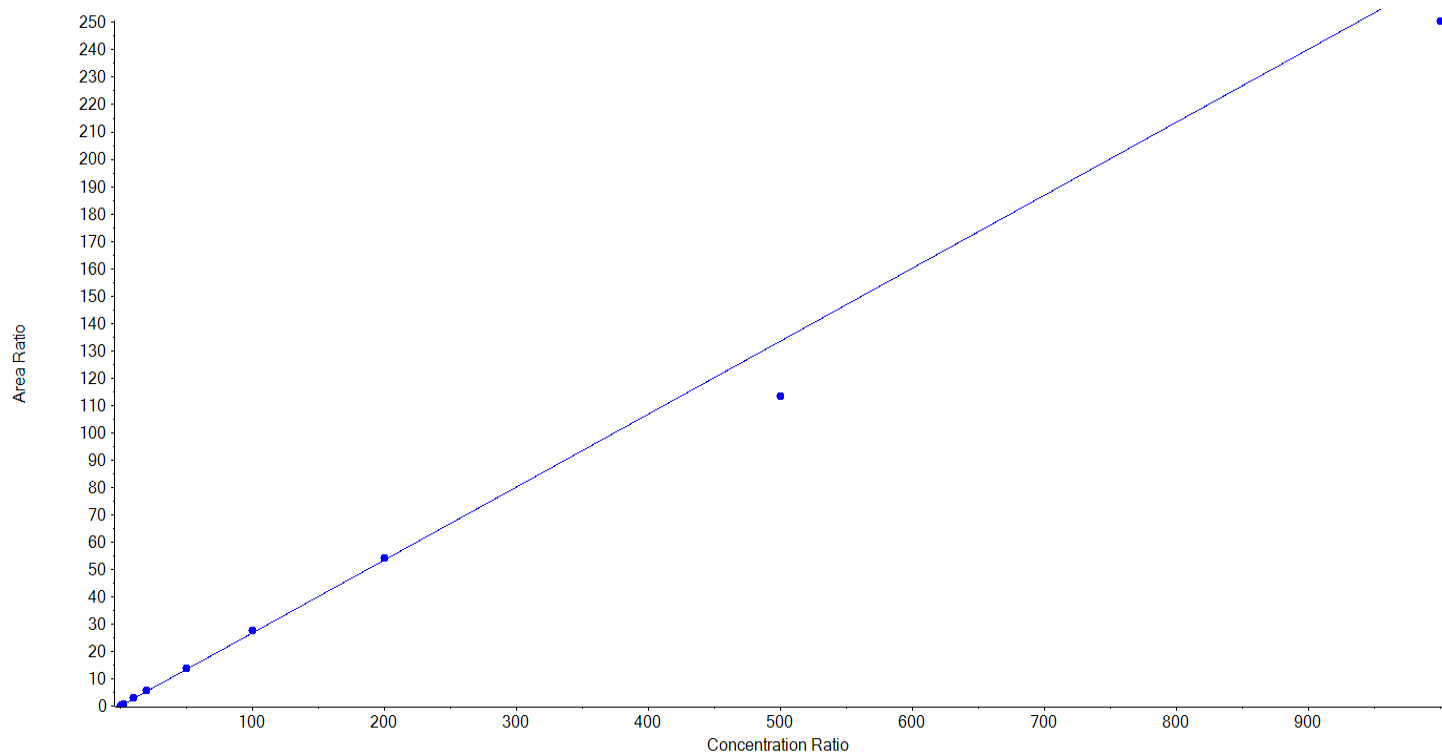
Analyte Name: Indole-3-acetic acid-1
Internal Standard: 2H4-Indole-3-acetic acid

Data File	AB3_1616289+1619567.wiff	Result Table	1619567
Acquisition Date	3/8/2023 3:34:45 PM	Algorithm Used	MQ4
Acquisition Method	phytohormone-20220321.dam	Instrument Name	QTRAP 6500+ Low Mass
Project	N/A		

Regression Equation: $y = 0.26687x + 0.07983$ ($r = 0.99722$, $r^2 = 0.99444$) (weighting: $1/x^2$)

Expected Concentration	Number of Values	Mean Calculated Concentration (No data for Analyte Unit)	% Accuracy	Std. Deviation	%CV
0.200	1 of 1	0.20	100.6	N/A	N/A
1.000	1 of 1	0.93	92.9	N/A	N/A
2.000	1 of 1	2.13	106.4	N/A	N/A
10.000	1 of 1	10.70	107.0	N/A	N/A
20.000	1 of 1	21.13	105.6	N/A	N/A
50.000	1 of 1	51.67	103.3	N/A	N/A
100.000	1 of 1	103.94	103.9	N/A	N/A
200.000	1 of 1	202.55	101.3	N/A	N/A
500.000	1 of 1	425.05	85.0	N/A	N/A
1000.000	1 of 1	938.56	93.9	N/A	N/A

Analyte Name: Indole-3-acetic acid-1



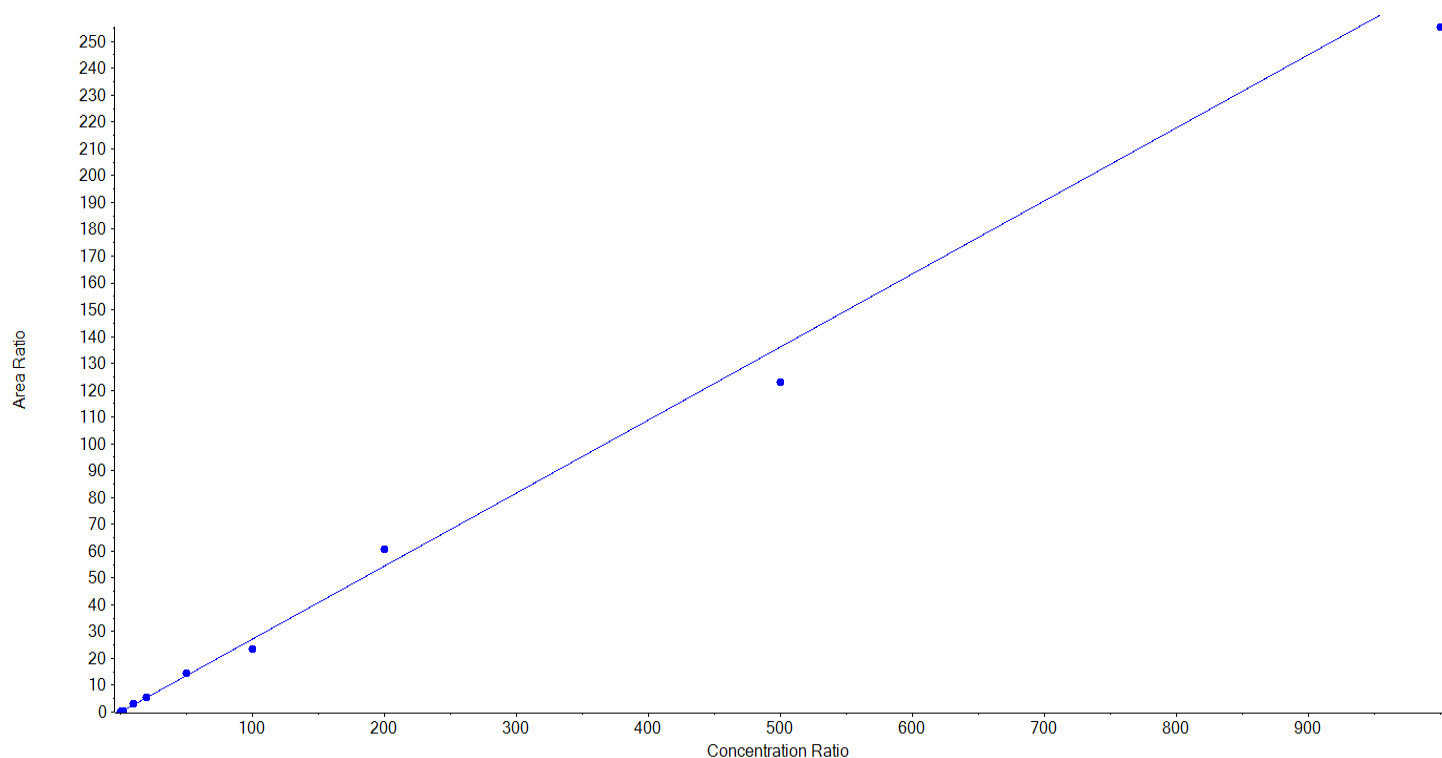
Analyte Name: 3-Indolebutyric acid-1
Internal Standard: 2H4-Indole-3-acetic acid

Data File	AB3_1616289+1619567.wiff	Result Table	1619567
Acquisition Date	3/8/2023 3:34:45 PM	Algorithm Used	MQ4
Acquisition Method	phytohormone-20220321.dam	Instrument Name	QTRAP 6500+ Low Mass
Project	N/A		

Regression Equation: $y = 0.27230x + -0.00732$ ($r = 0.99627$, $r^2 = 0.99255$) (weighting: $1 / x^2$)

Expected Concentration	Number of Values	Mean Calculated Concentration (No data for Analyte Unit)	% Accuracy	Std. Deviation	%CV
0.200	1 of 1	0.20	99.9	N/A	N/A
1.000	1 of 1	0.98	97.8	N/A	N/A
2.000	1 of 1	2.07	103.4	N/A	N/A
10.000	1 of 1	10.95	109.5	N/A	N/A
20.000	1 of 1	20.23	101.2	N/A	N/A
50.000	1 of 1	53.45	106.9	N/A	N/A
100.000	1 of 1	85.77	85.8	N/A	N/A
200.000	1 of 1	223.08	111.5	N/A	N/A
500.000	1 of 1	451.67	90.3	N/A	N/A
1000.000	1 of 1	937.86	93.8	N/A	N/A

Analyte Name: 3-Indolebutyric acid-1



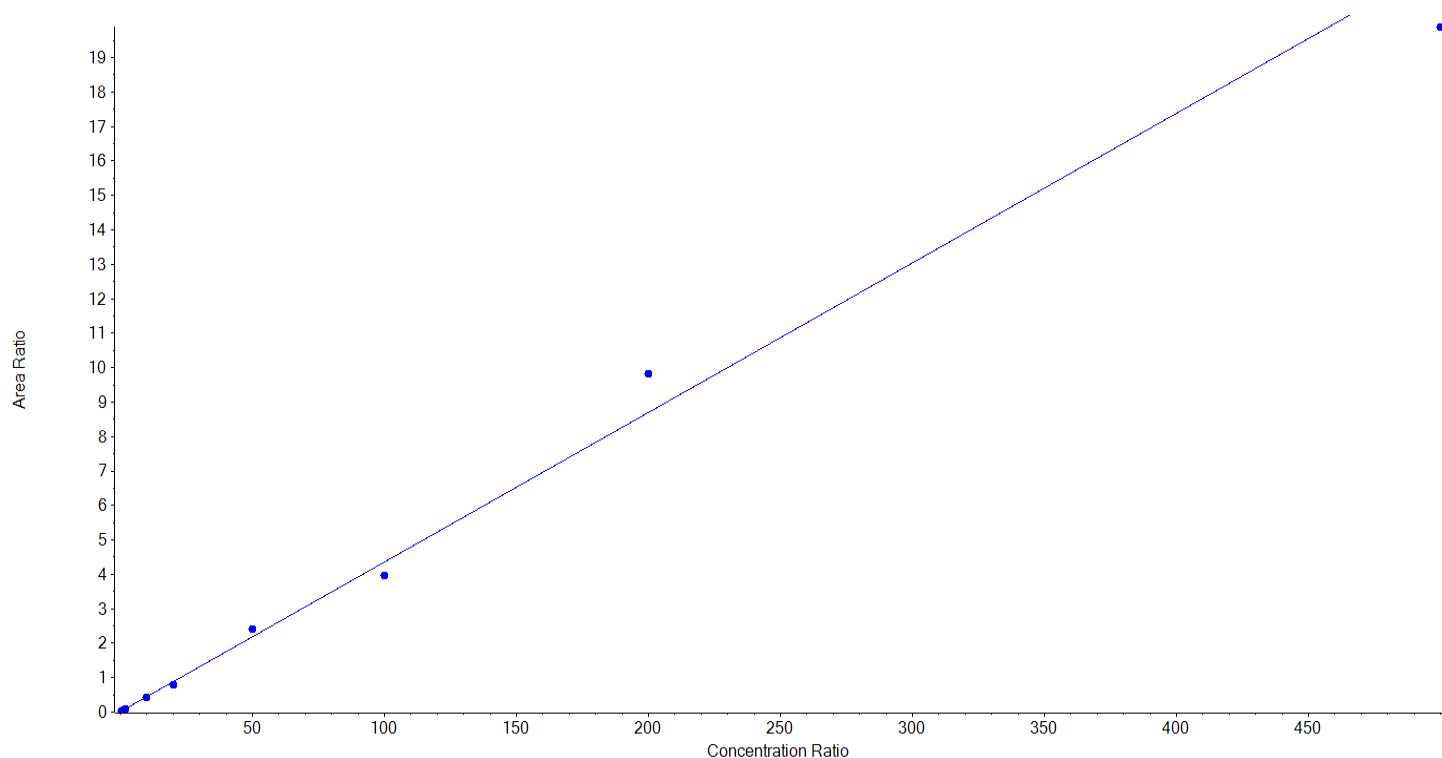
Analyte Name: Indole-3-carboxylic acid-1
Internal Standard: 2H4-Indole-3-acetic acid

Data File	AB3_1616289+1619567.wiff	Result Table	1619567
Acquisition Date	3/8/2023 3:34:45 PM	Algorithm Used	MQ4
Acquisition Method	phytohormone-20220321.dam	Instrument Name	QTRAP 6500+ Low Mass
Project	N/A		

Regression Equation: $y = 0.04342x + 0.01571$ ($r = 0.99604$, $r^2 = 0.99210$) (weighting: $1 / x^2$)

Expected Concentration	Number of Values	Mean Calculated Concentration (No data for Analyte Unit)	% Accuracy	Std. Deviation	%CV
0.200	1 of 1	0.20	98.5	N/A	N/A
1.000	1 of 1	1.06	105.8	N/A	N/A
2.000	1 of 1	2.09	104.4	N/A	N/A
10.000	1 of 1	9.62	96.3	N/A	N/A
20.000	1 of 1	17.98	89.9	N/A	N/A
50.000	1 of 1	54.90	109.8	N/A	N/A
100.000	1 of 1	91.06	91.1	N/A	N/A
200.000	1 of 1	225.47	112.7	N/A	N/A
500.000	1 of 1	457.62	91.5	N/A	N/A
1000.000	0 of 1	N/A	N/A	N/A	N/A

Analyte Name: Indole-3-carboxylic acid-1



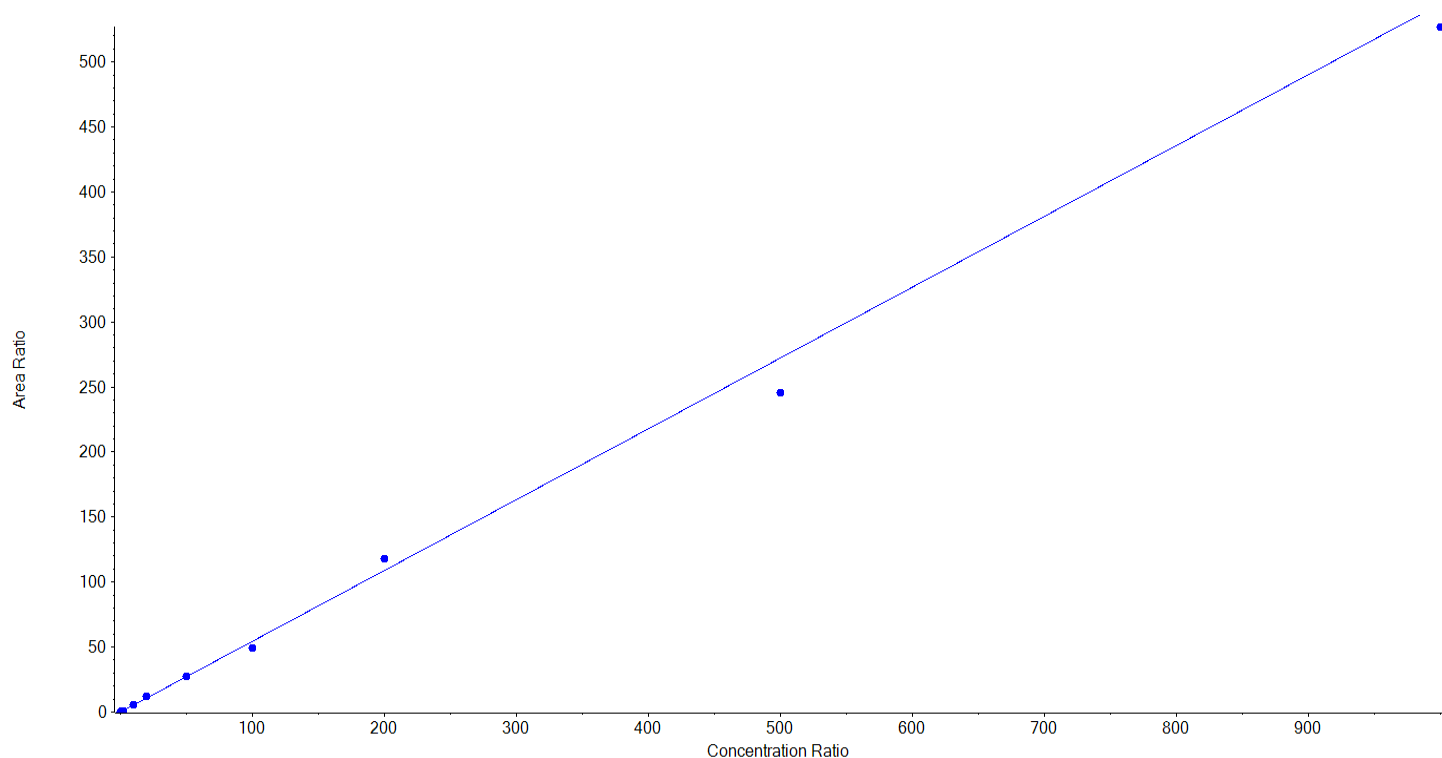
Analyte Name: Indole-3-carboxaldehyde-1
Internal Standard: 2H4-Indole-3-acetic acid

Data File	AB3_1616289+1619567.wiff	Result Table	1619567
Acquisition Date	3/8/2023 3:34:45 PM	Algorithm Used	MQ4
Acquisition Method	phytohormone-20220321.dam	Instrument Name	QTRAP 6500+ Low Mass
Project	N/A		

Regression Equation: $y = 0.54478x + 0.01394$ ($r = 0.99662$, $r^2 = 0.99325$) (weighting: $1 / x^2$)

Expected Concentration	Number of Values	Mean Calculated Concentration (No data for Analyte Unit)	% Accuracy	Std. Deviation	%CV
0.200	1 of 1	0.20	100.7	N/A	N/A
1.000	1 of 1	0.99	99.3	N/A	N/A
2.000	1 of 1	1.83	91.5	N/A	N/A
10.000	1 of 1	11.06	110.6	N/A	N/A
20.000	1 of 1	22.08	110.4	N/A	N/A
50.000	1 of 1	51.05	102.1	N/A	N/A
100.000	1 of 1	90.33	90.3	N/A	N/A
200.000	1 of 1	216.33	108.2	N/A	N/A
500.000	1 of 1	451.12	90.2	N/A	N/A
1000.000	1 of 1	967.09	96.7	N/A	N/A

Analyte Name: Indole-3-carboxaldehyde-1



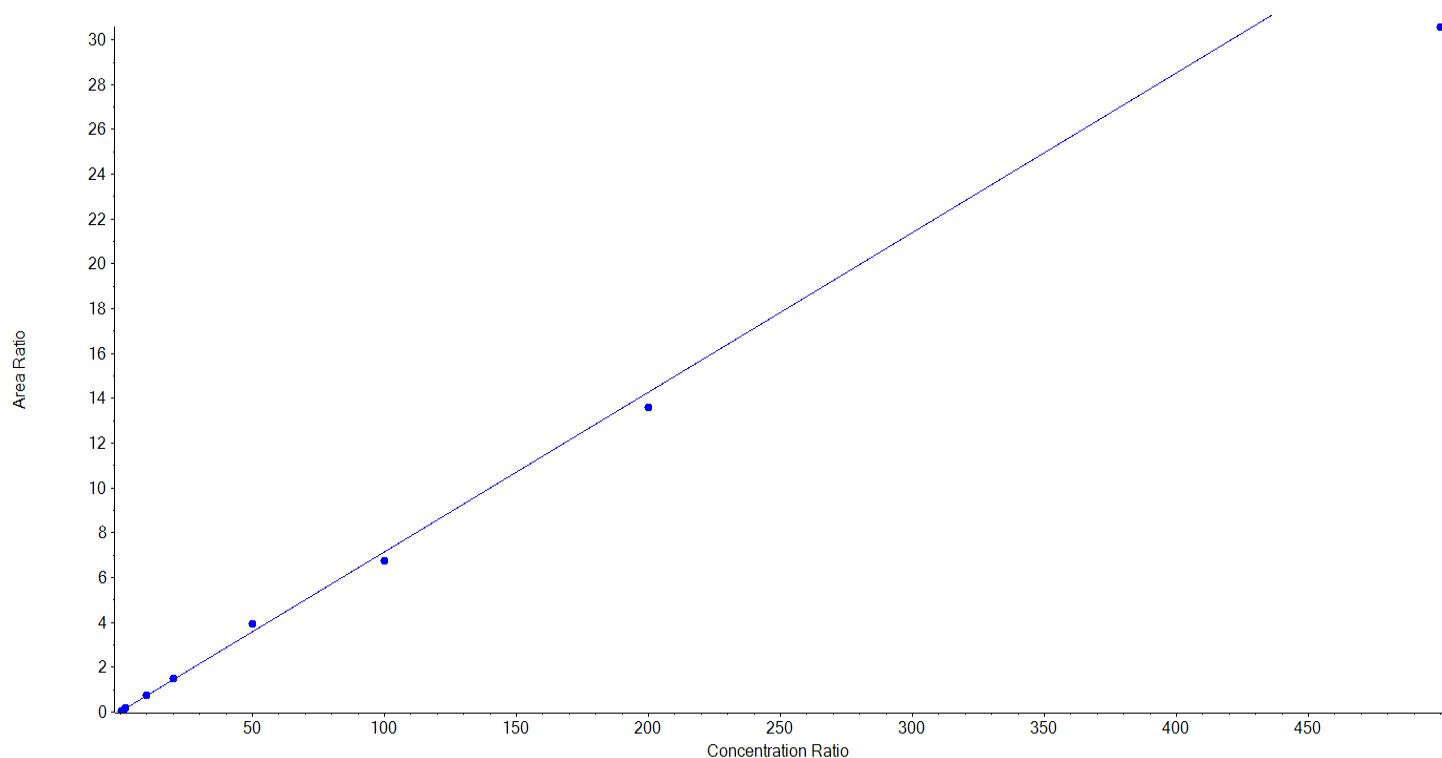
Analyte Name: Isopentenyl adenosine-1
Internal Standard: 2H6-N6-Isopentenyladenine

Data File	AB3_1616289+1619567.wiff	Result Table	1619567
Acquisition Date	3/8/2023 3:34:45 PM	Algorithm Used	MQ4
Acquisition Method	phytohormone-20220321.dam	Instrument Name	QTRAP 6500+ Low Mass
Project	N/A		

Regression Equation: $y = 0.07126x + 0.02442$ ($r = 0.99600$, $r^2 = 0.99202$) (weighting: $1 / x^2$)

Expected Concentration	Number of Values	Mean Calculated Concentration (No data for Analyte Unit)	% Accuracy	Std. Deviation	%CV
0.200	1 of 1	0.20	99.5	N/A	N/A
1.000	1 of 1	0.95	95.0	N/A	N/A
2.000	1 of 1	2.28	114.0	N/A	N/A
10.000	1 of 1	10.23	102.3	N/A	N/A
20.000	1 of 1	20.87	104.4	N/A	N/A
50.000	1 of 1	54.66	109.3	N/A	N/A
100.000	1 of 1	94.63	94.6	N/A	N/A
200.000	1 of 1	190.38	95.2	N/A	N/A
500.000	1 of 1	428.67	85.7	N/A	N/A
1000.000	0 of 1	N/A	N/A	N/A	N/A

Analyte Name: Isopentenyl adenosine-1



Analyte Name: trans-Zeatin-riboside-1
Internal Standard: 2H3-Dihydrozeatin

Data File	AB3_1616289+1619567.wiff	Result Table	1619567
Acquisition Date	3/8/2023 3:34:45 PM	Algorithm Used	MQ4
Acquisition Method	phytohormone-20220321.dam	Instrument Name	QTRAP 6500+ Low Mass
Project	N/A		

Regression Equation: $y = 0.18233 x + 0.32980$ ($r = 0.99749$, $r^2 = 0.99498$) (weighting: $1 / x^2$)

Expected Concentration	Number of Values	Mean Calculated Concentration (No data for Analyte Unit)	% Accuracy	Std. Deviation	%CV
0.200	1 of 1	0.20	98.9	N/A	N/A
1.000	1 of 1	1.06	105.8	N/A	N/A
2.000	1 of 1	1.95	97.7	N/A	N/A
10.000	1 of 1	10.99	109.9	N/A	N/A
20.000	1 of 1	19.97	99.9	N/A	N/A
50.000	1 of 1	53.52	107.0	N/A	N/A
100.000	1 of 1	98.32	98.3	N/A	N/A
200.000	1 of 1	206.17	103.1	N/A	N/A
500.000	1 of 1	458.88	91.8	N/A	N/A
1000.000	1 of 1	877.02	87.7	N/A	N/A

Analyte Name: trans-Zeatin-riboside-1

