



Corporate Accreditation No 63
Accredited for compliance with ISO/IEC 17025 - Testing



Analytical Report 285353

Issue Date: 30/05/2023
Issued By : Sydney Water Laboratory Services

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Sydney Water Approved Signatory

[Redacted], Phycology Supervisor [Redacted], Organics Senior Analyst

Where a result is required to meet a compliance limit or specification the associated uncertainty must be considered. Uncertainty estimates are available for all accredited test results.

SAMPLE SUMMARY

<u>Client Sample ID</u>	<u>Sample Number</u>	<u>Sampling Procedure</u>	<u>Date Sampled</u>	<u>Date Received</u>	<u>Date Authorised</u>	<u>Description</u>
233224	L23040730	1	10/05/2023	16/05/2023	28/05/2023	E6 (ENVIRONMENTAL WATER)
233225	L23040731	1	10/05/2023	16/05/2023	29/05/2023	E6 (ENVIRONMENTAL WATER)
233231	L23040732	1	10/05/2023	16/05/2023	28/05/2023	E6.5 (ENVIRONMENTAL WATER)
233232	L23040733	1	10/05/2023	16/05/2023	29/05/2023	E6.5 (ENVIRONMENTAL WATER)
233238	L23040734	1	10/05/2023	16/05/2023	28/05/2023	E7 (ENVIRONMENTAL WATER)
233239	L23040735	1	10/05/2023	16/05/2023	29/05/2023	E7 (ENVIRONMENTAL WATER)
233245	L23040736	1	10/05/2023	16/05/2023	28/05/2023	E8 (ENVIRONMENTAL WATER)
233246	L23040737	1	10/05/2023	16/05/2023	29/05/2023	E8 (ENVIRONMENTAL WATER)
233252	L23040738	1	10/05/2023	16/05/2023	28/05/2023	E9 (ENVIRONMENTAL WATER)
233253	L23040739	1	10/05/2023	16/05/2023	29/05/2023	E9 (ENVIRONMENTAL WATER)
233259	L23040740	1	10/05/2023	16/05/2023	28/05/2023	E10 (ENVIRONMENTAL WATER)
233260	L23040741	1	10/05/2023	16/05/2023	29/05/2023	E10 (ENVIRONMENTAL WATER)
233266	L23040742	1	10/05/2023	16/05/2023	28/05/2023	B4 (ENVIRONMENTAL WATER)
233267	L23040743	1	10/05/2023	16/05/2023	29/05/2023	B4 (ENVIRONMENTAL WATER)

Sampling procedures

- 1 Samples analysed as received.
- 2 Samples collected as per FS procedures SAWI 070, Excluding Oil & Grease which is collected as per clients instructions.
- 3 Samples collected as per FS procedures SAWI 070.
- 4 Results reported as received from WNSW.

ANALYTICAL RESULTS

Client Sample ID	233224	233225	233231	233232	233238	233239	233245	233246
Sampled Date	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM
Sample Number	L23040730	L23040731	L23040732	L23040733	L23040734	L23040735	L23040736	L23040737

ALGAL

MA71CENT : Blue-Green ID & Enumeration, Including ASU & Biovolumes

Blue Green ASU	ASU/mL	-	1557	-	159.7	-	5678	-	1605
Blue Green Biovol	mm3/L	-	0.909	-	0.037	-	4.14	-	1.3
Potentially Toxic Blue Green	cells/mL	-	1740	-	0	-	1080	-	0
Potentially Toxic Blue Green ASU	ASU/mL	-	80.7	-	0.00	-	57.9	-	0.00
Potentially Toxic Blue Green Biovol	mm3/L	-	0.093	-	0.000	-	0.08	-	0.000
Total Blue Green	cells/mL	-	638700	-	84070	-	2679000	-	794500

MA91 : Individual Species Total Count, Total BioVol, Total ASU

Algae Source*	N/A	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL
Date of Performance	DD/MM/YY		29/05/23 00:00		29/05/23 00:00		29/05/23 00:00		29/05/23 00:00

ORGANICS

TC0049DW : Algal Toxins

* Indicates NATA accreditation does not cover the performance of this service

"-" = Not required or refer to Laboratory comment

Client Sample ID	233224	233225	233231	233232	233238	233239	233245	233246
Sampled Date	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM
Sample Number	L23040730	L23040731	L23040732	L23040733	L23040734	L23040735	L23040736	L23040737

ORGANICS

TC0049DW : Algal Toxins(Continued)

Anatoxin-a(extracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Anatoxin-a(intracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Anatoxin-a(total)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Cylindrospermopsin (extra cellular)	ug/L	0.15	-	<0.05	-	0.15	-	<0.05	-
Cylindrospermopsin (intra cellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Cylindrospermopsin(total)	ug/L	0.15	-	<0.05	-	0.15	-	<0.05	-
Microcystin LR(extracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin LR(intracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin LR(total)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin RR(extracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-

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Client Sample ID	233224	233225	233231	233232	233238	233239	233245	233246
Sampled Date	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM
Sample Number	L23040730	L23040731	L23040732	L23040733	L23040734	L23040735	L23040736	L23040737

ORGANICS

TC0049DW : Algal Toxins(Continued)

Microcystin RR(intracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin RR(total)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin YR(extracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin YR(intracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin YR(total)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Nodularin (extracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Nodularin (intracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Nodularin (total)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Date of Performance	DD/MM/YY	16/05/23		16/05/23		16/05/23		16/05/23	

TC0061DW : Paralytic Shellfish Toxins (PST) Analysis by UPLCMSMS

C1	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
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Client Sample ID	233224	233225	233231	233232	233238	233239	233245	233246
Sampled Date	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM
Sample Number	L23040730	L23040731	L23040732	L23040733	L23040734	L23040735	L23040736	L23040737

ORGANICS

TC0061DW : Paralytic Shellfish Toxins (PST) Analysis by UPLCMSMS(Continued)

C2	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
dcGTX2	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
dcGTX3	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
dcNeo	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
dcSTX	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
GTX1	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
GTX2	ug/L	<1	-	<1	-	<1	-	<1	-
GTX3	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
GTX4	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
GTX5	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
GTX6	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
Neosaxitoxin	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-

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Sampled Date	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM
Sample Number	L23040730	L23040731	L23040732	L23040733	L23040734	L23040735	L23040736	L23040737

ORGANICS

TC0061DW : Paralytic Shellfish Toxins (PST) Analysis by UPLCMSMS(Continued)

Saxitoxin	ug/L	<0.4	-	<0.4	-	<0.4	-	<0.4	-
Date of Performance	DD/MM/YY	24/05/23		24/05/23		24/05/23		24/05/23	

Client Sample ID	233252	233253	233259	233260	233266	233267		
Sampled Date	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM		
Sample Number	L23040738	L23040739	L23040740	L23040741	L23040742	L23040743		

ALGAL

MA71CENT : Blue-Green ID & Enumeration, Including ASU & Biovolumes

Blue Green ASU	ASU/mL	-	721.5	-	7911	-	2405		
Blue Green Biovol	mm3/L	-	0.983	-	8.27	-	0.571		
Potentially Toxic Blue Green	cells/mL	-	4570	-	17990	-	0		
Potentially Toxic Blue Green ASU	ASU/mL	-	241.8	-	616.9	-	0.00		

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Client Sample ID	233252	233253	233259	233260	233266	233267		
Sampled Date	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM		
Sample Number	L23040738	L23040739	L23040740	L23040741	L23040742	L23040743		

ALGAL

MA71CENT : Blue-Green ID & Enumeration, Including ASU & Biovolumes(Continued)

Potentially Toxic Blue Green Biovol	mm3/L	-	0.331	-	0.646	-	0.000		
Total Blue Green	cells/mL	-	142600	-	1487000	-	1266000		

MA91 : Individual Species Total Count, Total BioVol, Total ASU

Algae Source*	N/A	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL		
Date of Performance	DD/MM/YY		29/05/23 00:00		29/05/23 00:00		29/05/23 00:00		

ORGANICS

TC0049DW : Algal Toxins

Anatoxin-a(extracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-		
Anatoxin-a(intracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-		
Anatoxin-a(total)	ug/L	<0.1	-	<0.1	-	<0.1	-		
Cylindrospermopsin (extra cellular)	ug/L	0.16	-	0.61	-	<0.05	-		

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Client Sample ID	233252	233253	233259	233260	233266	233267		
Sampled Date	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM		
Sample Number	L23040738	L23040739	L23040740	L23040741	L23040742	L23040743		

ORGANICS

TC0049DW : Algal Toxins(Continued)

Cylindrospermopsin (intra cellular)	ug/L	<0.05	-	0.16	-	<0.05	-		
Cylindrospermopsin(total)	ug/L	0.20	-	0.77	-	<0.05	-		
Microcystin LR(extracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-		
Microcystin LR(intracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-		
Microcystin LR(total)	ug/L	<0.05	-	<0.05	-	<0.05	-		
Microcystin RR(extracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-		
Microcystin RR(intracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-		
Microcystin RR(total)	ug/L	<0.05	-	<0.05	-	<0.05	-		
Microcystin YR(extracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-		
Microcystin YR(intracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-		

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Client Sample ID	233252	233253	233259	233260	233266	233267		
Sampled Date	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM		
Sample Number	L23040738	L23040739	L23040740	L23040741	L23040742	L23040743		

ORGANICS

TC0049DW : Algal Toxins(Continued)

Microcystin YR(total)	ug/L	<0.05	-	<0.05	-	<0.05	-		
Nodularin (extracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-		
Nodularin (intracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-		
Nodularin (total)	ug/L	<0.1	-	<0.1	-	<0.1	-		
Date of Performance	DD/MM/YY	16/05/23		16/05/23		16/05/23			

TC0061DW : Paralytic Shellfish Toxins (PST) Analysis by UPLCMSMS

C1	ug/L	<0.5	-	<0.5	-	<0.5	-		
C2	ug/L	<0.3	-	<0.3	-	<0.3	-		
dcGTX2	ug/L	<0.5	-	<0.5	-	<0.5	-		
dcGTX3	ug/L	<0.3	-	<0.3	-	<0.3	-		
dcNeo	ug/L	<0.5	-	<0.5	-	<0.5	-		
dcSTX	ug/L	<0.5	-	<0.5	-	<0.5	-		

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Client Sample ID		233252	233253	233259	233260	233266	233267		
Sampled Date		10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM	10/05/2023 12:00:00 AM		
Sample Number		L23040738	L23040739	L23040740	L23040741	L23040742	L23040743		
ORGANICS									
TC0061DW : Paralytic Shellfish Toxins (PST) Analysis by UPLCMSMS(Continued)									
GTX1	ug/L	<0.5	-	<0.5	-	<0.5	-		
GTX2	ug/L	<1	-	<1	-	<1	-		
GTX3	ug/L	<0.5	-	<0.5	-	<0.5	-		
GTX4	ug/L	<0.3	-	<0.3	-	<0.3	-		
GTX5	ug/L	<0.5	-	<0.5	-	<0.5	-		
GTX6	ug/L	<0.3	-	<0.3	-	<0.3	-		
Neosaxitoxin	ug/L	<0.3	-	<0.3	-	<0.3	-		
Saxitoxin	ug/L	<0.4	-	<0.4	-	<0.4	-		
Date of Performance	DD/MM/YY	24/05/23		24/05/23		24/05/23			

COMMENTS

<u>Sample ID</u>	<u>Comment Level</u>	<u>Method</u>	<u>Test</u>	<u>Comment</u>
L23040731	Method	MA91	-	Debris present in the sample.
L23040733	Method	MA91	-	Debris present in the sample.
L23040735	Method	MA91	-	Debris present in the sample.

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L23040737	Method	MA91	-	Debris present in the sample.
L23040739	Method	MA91	-	Debris present in the sample.
L23040741	Method	MA91	-	Debris present in the sample.
L23040743	Method	MA91	-	Debris present in the sample.

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LABORATORY QC RESULTS

N/A - Not Applicable

PQL - Practical Quantitation Limit

LOQ - Limit of Quantification

RPD - Relative Percent Difference

SPIKE/Positive Control - Addition of a known amount and concentration

Duplicate Precision = Accepted - Result 2 within 95% confidence limits of result 1

Duplicate Precision = Outlier - Result 2 outside 95% confidence limits of result 1

Duplicate Precision = Not calculated - Result is outside test range

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LOQ	Blank	Control <i>Acceptance Criteria</i>	Spike <i>Acceptance Criteria</i>	Duplicate1	Duplicate2	RPD <i>Acceptance Criteria</i>
TC0049DW Anatoxin-a(extracellular)						
<0.1 ug/L	<0.1	100 50.0 - 120.0 ug/L	86 % Recovery 50.0 - 130.0 % Recovery	<0.1	<0.1	B 0.0 - 0.0 %
TC0049DW Anatoxin-a(intracellular)						
<0.1 ug/L	F		E	<0.1	<0.1	B 0.0 - 0.0 %
TC0049DW Anatoxin-a(total)						
<0.1 ug/L	F		E	<0.1	<0.1	B 0.0 - 0.0 %
TC0049DW Cyindrospermopsin (extracellular)						
<0.05 ug/L	<0.05	89 50.0 - 120.0 ug/L	58 % Recovery 50.0 - 130.0 % Recovery	0.66	0.68	2.99 % 0.0 - 50.0 %
TC0049DW Cyindrospermopsin (intracellular)						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Cyindrospermopsin(total)						
<0.05 ug/L	F		E	0.67	0.71	5.80 % 0.0 - 50.0 %

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LOQ	Blank	Control <i>Acceptance Criteria</i>	Spike <i>Acceptance Criteria</i>	Duplicate1	Duplicate2	RPD <i>Acceptance Criteria</i>
TC0049DW Microcystin LR(extracellular)						
<0.05 ug/L	<0.05	76 50.0 - 120.0 ug/L	66 % Recovery 50.0 - 130.0 % Recovery	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Microcystin LR(intracellular)						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Microcystin LR(total)						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Microcystin RR(extracellular)						
<0.05 ug/L	<0.05	78 50.0 - 120.0 ug/L	55 % Recovery 50.0 - 130.0 % Recovery	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Microcystin RR(intracellular)						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Microcystin RR(total)						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Microcystin YR(extracellular)						
<0.05 ug/L	<0.05	78 50.0 - 120.0 ug/L	58 % Recovery 50.0 - 130.0 % Recovery	<0.05	<0.05	B 0.0 - 0.0 %

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LOQ	Blank	Control <i>Acceptance Criteria</i>	Spike <i>Acceptance Criteria</i>	Duplicate1	Duplicate2	RPD <i>Acceptance Criteria</i>
TC0049DW Microcystin YR(intracellular)						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Microcystin YR(total)						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Nodularin (extracellular)						
<0.1 ug/L	<0.1	74 50.0 - 120.0 ug/L	64 % Recovery 50.0 - 130.0 % Recovery	<0.1	<0.1	B 0.0 - 0.0 %
TC0049DW Nodularin (intracellular)						
<0.1 ug/L	F		E	<0.1	<0.1	B 0.0 - 0.0 %
TC0049DW Nodularin (total)						
<0.1 ug/L	F		E	<0.1	<0.1	B 0.0 - 0.0 %
TC0061DW C1						
<0.5 ug/L	<0.5	100 70.0 - 130.0 ug/L	84 % Recovery 50.0 - 130.0 % Recovery	<0.5	<0.5	B 0.0 - 0.0 %
TC0061DW C2						
<0.3 ug/L	<0.3	88 70.0 - 130.0 ug/L	78 % Recovery 50.0 - 130.0 % Recovery	<0.3	<0.3	B 0.0 - 0.0 %

* Indicates NATA accreditation does not cover the performance of this service

LOQ	Blank	Control <i>Acceptance Criteria</i>	Spike <i>Acceptance Criteria</i>	Duplicate1	Duplicate2	RPD <i>Acceptance Criteria</i>
TC0061DW dcGTX2						
<0.5 ug/L	<0.5	120 <i>70.0 - 130.0 ug/L</i>	87 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	B <i>0.0 - 0.0 %</i>
TC0061DW dcGTX3						
<0.3 ug/L	<0.3	120 <i>70.0 - 130.0 ug/L</i>	81 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.3	<0.3	B <i>0.0 - 0.0 %</i>
TC0061DW dcNeo						
<0.5 ug/L	<0.5	130 <i>70.0 - 130.0 ug/L</i>	56 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	B <i>0.0 - 0.0 %</i>
TC0061DW dcSTX						
<0.5 ug/L	<0.5	130 <i>70.0 - 130.0 ug/L</i>	60 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	B <i>0.0 - 0.0 %</i>
TC0061DW GTX1						
<0.5 ug/L	<0.5	110 <i>70.0 - 130.0 ug/L</i>	77 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	B <i>0.0 - 0.0 %</i>
TC0061DW GTX2						
<1 ug/L	<1	120 <i>70.0 - 130.0 ug/L</i>	89 % Recovery <i>50.0 - 130.0 % Recovery</i>	<1	<1	B <i>0.0 - 0.0 %</i>
TC0061DW GTX3						
<0.5 ug/L	<0.5	110 <i>70.0 - 130.0 ug/L</i>	81 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	B <i>0.0 - 0.0 %</i>

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LOQ	Blank	Control <i>Acceptance Criteria</i>	Spike <i>Acceptance Criteria</i>	Duplicate1	Duplicate2	RPD <i>Acceptance Criteria</i>
TC0061DW GTX4						
<0.3 ug/L	<0.3	110 <i>70.0 - 130.0 ug/L</i>	74 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.3	<0.3	B <i>0.0 - 0.0 %</i>
TC0061DW GTX5						
<0.5 ug/L	<0.5	100 <i>70.0 - 130.0 ug/L</i>	77 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	B <i>0.0 - 0.0 %</i>
TC0061DW GTX6						
<0.3 ug/L	<0.3	100 <i>70.0 - 130.0 ug/L</i>	100 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.3	<0.3	B <i>0.0 - 0.0 %</i>
TC0061DW Neosaxitoxin						
<0.3 ug/L	<0.3	130 <i>70.0 - 130.0 ug/L</i>	60 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.3	<0.3	B <i>0.0 - 0.0 %</i>
TC0061DW Saxitoxin						
<0.4 ug/L	<0.4	130 <i>70.0 - 130.0 ug/L</i>	57 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.4	<0.4	B <i>0.0 - 0.0 %</i>

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Extra Note:

F: Blank is not applicable for this analyte

E: Spike is not applicable for this analyte

DUPLICATE Anatoxin-a(extracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Anatoxin-a(intracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Anatoxin-a(total) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Cylindrospermopsin (intracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Microcystin LR(extracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Microcystin LR(intracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Microcystin LR(total) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Microcystin RR(extracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Microcystin RR(intracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Microcystin RR(total) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Microcystin YR(extracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Microcystin YR(intracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Microcystin YR(total) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Nodularin (extracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Nodularin (intracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Nodularin (total) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE C1 B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE C2 B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE dcGTX2 B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE dcGTX3 B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE dcNeo B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE dcSTX B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE GTX1 B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE GTX2 B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE GTX3 B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE GTX4 B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE GTX5 B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE GTX6 B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Neosaxitoxin B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

DUPLICATE Saxitoxin B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

* Indicates NATA accreditation does not cover the performance of this service