



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



## Final Report 285315

Issue Date: 29/05/2023  
Issued By : [REDACTED], Commercial Client Representative

Supersedes Report No.: 285252

Attention: [REDACTED]  
Customer: Department of Planning and Environment  
Customer ID: ZOEH\_1

Delivery Address: Sydney Water Corporation  
[REDACTED]  
West Ryde NSW 2114

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### Sydney Water Approved Signatory

[REDACTED], Phycology Supervisor	[REDACTED], Phycology Analyst	[REDACTED], Organics Analyst
[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>
233002	L23038838	1	07/05/2023	09/05/2023	25/05/2023	B4-2 (ENVIRONMENTAL WATER)
233004	L23038839	1	07/05/2023	09/05/2023	26/05/2023	E6-2 (ENVIRONMENTAL WATER)
233006	L23038840	1	07/05/2023	09/05/2023	25/05/2023	E6.5-2 (ENVIRONMENTAL WATER)
233008	L23038841	1	07/05/2023	09/05/2023	26/05/2023	E7.2 (ENVIRONMENTAL WATER)
233010	L23038842	1	07/05/2023	09/05/2023	25/05/2023	E8-2 (ENVIRONMENTAL WATER)
233012	L23038843	1	07/05/2023	09/05/2023	26/05/2023	E9-2 (ENVIRONMENTAL WATER)
233014	L23038844	1	07/05/2023	09/05/2023	26/05/2023	E10-2 (ENVIRONMENTAL WATER)
233015	L23038845	1	07/05/2023	09/05/2023	29/05/2023	B4-1 (ENVIRONMENTAL WATER)
233016	L23038846	1	07/05/2023	09/05/2023	29/05/2023	E6-1 (ENVIRONMENTAL WATER)
233017	L23038847	1	07/05/2023	09/05/2023	29/05/2023	E6.5-1 (ENVIRONMENTAL WATER)
233018	L23038848	1	07/05/2023	09/05/2023	29/05/2023	E7-1 (ENVIRONMENTAL WATER)
233019	L23038849	1	07/05/2023	09/05/2023	29/05/2023	E8-1 (ENVIRONMENTAL WATER)
233020	L23038850	1	07/05/2023	09/05/2023	29/05/2023	E9-1 (ENVIRONMENTAL WATER)
233021	L23038851	1	07/05/2023	09/05/2023	29/05/2023	E10-1 (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**

<b>Client Sample ID</b>	233002	233004	233006	233008	233010	233012	233014	233015
<b>Sampled Date</b>	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM
<b>Sample Number</b>	L23038838	L23038839	L23038840	L23038841	L23038842	L23038843	L23038844	L23038845

**ALGAL**

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

Blue Green ASU	ASU/mL	48.6	3005	162.7	7754	161.4	3696	12700	-
Blue Green Biovol	mm3/L	0.02	4.86	0.198	8.86	0.65	1.93	13.86	-
Potentially Toxic Blue Green	cells/mL	0	8810	520	2570	277	4140	24610	-
Potentially Toxic Blue Green ASU	ASU/mL	0.00	418.3	35.9	85.6	7.78	156.3	772.8	-
Potentially Toxic Blue Green Biovol	mm3/L	0.000	0.473	0.061	0.072	0.007	0.121	0.758	-
Total Blue Green	cells/mL	26130	225600	63850	3632000	44810	1475000	1560000	-

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

Algae Source*	N/A	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	-
Date of Performance	DD/MM/YY	25/05/23 00:00	26/05/23 00:00	25/05/23 00:00	26/05/23 00:00	25/05/23 00:00	26/05/23 00:00	26/05/23 00:00	-

**ORGANICS**

**TC0049DW : Algal Toxins**

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

"-" = Not required or refer to Laboratory comment

<b>Client Sample ID</b>	233002	233004	233006	233008	233010	233012	233014	233015
<b>Sampled Date</b>	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM
<b>Sample Number</b>	L23038838	L23038839	L23038840	L23038841	L23038842	L23038843	L23038844	L23038845

**ORGANICS**

**TC0049DW : Algal Toxins(Continued)**

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

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<b>Client Sample ID</b>	233002	233004	233006	233008	233010	233012	233014	233015
<b>Sampled Date</b>	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM
<b>Sample Number</b>	L23038838	L23038839	L23038840	L23038841	L23038842	L23038843	L23038844	L23038845

**ORGANICS**

**TC0049DW : Algal Toxins(Continued)**

Microcystin RR(intracellular)	ug/L	-	-	-	-	-	-	-	<0.05
Microcystin RR(total)	ug/L	-	-	-	-	-	-	-	<0.05
Microcystin YR(extracellular)	ug/L	-	-	-	-	-	-	-	<0.05
Microcystin YR(intracellular)	ug/L	-	-	-	-	-	-	-	<0.05
Microcystin YR(total)	ug/L	-	-	-	-	-	-	-	<0.05
Nodularin (extracellular)	ug/L	-	-	-	-	-	-	-	<0.1
Nodularin (intracellular)	ug/L	-	-	-	-	-	-	-	<0.1
Nodularin (total)	ug/L	-	-	-	-	-	-	-	<0.1
Date of Performance	DD/MM/YY								12/05/23

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

C1	ug/L	-	-	-	-	-	-	-	<0.5
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<b>Client Sample ID</b>	233002	233004	233006	233008	233010	233012	233014	233015
<b>Sampled Date</b>	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM
<b>Sample Number</b>	L23038838	L23038839	L23038840	L23038841	L23038842	L23038843	L23038844	L23038845

**ORGANICS**

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

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

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<b>Client Sample ID</b>	233002	233004	233006	233008	233010	233012	233014	233015
<b>Sampled Date</b>	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM
<b>Sample Number</b>	L23038838	L23038839	L23038840	L23038841	L23038842	L23038843	L23038844	L23038845

**ORGANICS**

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

Saxitoxin	ug/L	-	-	-	-	-	-	<0.4
Date of Performance	DD/MM/YY							25/05/23

<b>Client Sample ID</b>	233016	233017	233018	233019	233020	233021		
<b>Sampled Date</b>	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM		
<b>Sample Number</b>	L23038846	L23038847	L23038848	L23038849	L23038850	L23038851		

**ORGANICS**

TC0049DW : Algal Toxins

Anatoxin-a(extracellular)	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Anatoxin-a(intracellular)	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Anatoxin-a(total)	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Cylindrospermopsin (extra cellular)	ug/L	0.66	<0.05	0.22	<0.05	0.29	0.78		

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<b>Client Sample ID</b>	233016	233017	233018	233019	233020	233021		
<b>Sampled Date</b>	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM		
<b>Sample Number</b>	L23038846	L23038847	L23038848	L23038849	L23038850	L23038851		

**ORGANICS**

TC0049DW : Algal Toxins(Continued)

Cylindrospermopsin (intra cellular)	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	0.16		
Cylindrospermopsin(total)	ug/L	0.66	<0.05	0.22	<0.05	0.31	0.94		
Microcystin LR(extracellular)	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		
Microcystin LR(intracellular)	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		
Microcystin LR(total)	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		
Microcystin RR(extracellular)	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		
Microcystin RR(intracellular)	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		
Microcystin RR(total)	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		
Microcystin YR(extracellular)	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		
Microcystin YR(intracellular)	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		

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<b>Client Sample ID</b>	233016	233017	233018	233019	233020	233021		
<b>Sampled Date</b>	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM		
<b>Sample Number</b>	L23038846	L23038847	L23038848	L23038849	L23038850	L23038851		

**ORGANICS**

**TC0049DW : Algal Toxins(Continued)**

Microcystin YR(total)	ug/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05		
Nodularin (extracellular)	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Nodularin (intracellular)	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Nodularin (total)	ug/L	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
Date of Performance	DD/MM/YY	12/05/23	12/05/23	12/05/23	12/05/23	12/05/23	12/05/23		

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

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

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<b>Client Sample ID</b>		233016	233017	233018	233019	233020	233021		
<b>Sampled Date</b>		07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM	07/05/2023 12:00:00 AM		
<b>Sample Number</b>		L23038846	L23038847	L23038848	L23038849	L23038850	L23038851		
<b>ORGANICS</b>									
TC0061DW : Paralytic Shellfish Toxins (PST) Analysis by UPLCMSMS(Continued)									
GTX1	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
GTX2	ug/L	<1	<1	<1	<1	<1	<1		
GTX3	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
GTX4	ug/L	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3		
GTX5	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		
GTX6	ug/L	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3		
Neosaxitoxin	ug/L	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3		
Saxitoxin	ug/L	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4		
Date of Performance	DD/MM/YY	25/05/23	25/05/23	25/05/23	25/05/23	25/05/23	25/05/23		

**COMMENTS**

<u>Sample ID</u>	<u>Comment Level</u>	<u>Method</u>	<u>Test</u>	<u>Comment</u>
L23038838	Method	MA91	-	Debris present in the sample.
L23038839	Method	MA91	-	Debris present in the sample.
L23038840	Method	MA91	-	Debris present in the sample.

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L23038841	Method	MA91	-	Debris present in the sample.
L23038842	Method	MA91	-	Debris present in the sample.
L23038843	Method	MA91	-	Debris present in the sample.
L23038844	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>
<b>TC0049DW Anatoxin-a(extracellular)</b>						
<0.1 ug/L	<0.1	100 50.0 - 120.0 ug/L	81 % Recovery 50.0 - 130.0 % Recovery	<0.1	<0.1	B 0.0 - 0.0 %
<b>TC0049DW Anatoxin-a(intracellular)</b>						
<0.1 ug/L	F		E	<0.1	<0.1	B 0.0 - 0.0 %
<b>TC0049DW Anatoxin-a(total)</b>						
<0.1 ug/L	F		E	<0.1	<0.1	B 0.0 - 0.0 %
<b>TC0049DW Cyindrospermopsin (extracellular)</b>						
<0.05 ug/L	<0.05	87 50.0 - 120.0 ug/L	79 % Recovery 50.0 - 130.0 % Recovery	<0.05	<0.05	B 0.0 - 0.0 %
<b>TC0049DW Cyindrospermopsin (intracellular)</b>						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
<b>TC0049DW Cyindrospermopsin(total)</b>						
<0.05 ug/L	F		E	<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>
<b>TC0049DW Microcystin LR(extracellular)</b>						
<0.05 ug/L	<0.05	70 50.0 - 120.0 ug/L	58 % Recovery 50.0 - 130.0 % Recovery	<0.05	<0.05	B 0.0 - 0.0 %
<b>TC0049DW Microcystin LR(intracellular)</b>						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
<b>TC0049DW Microcystin LR(total)</b>						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
<b>TC0049DW Microcystin RR(extracellular)</b>						
<0.05 ug/L	<0.05	81 50.0 - 120.0 ug/L	55 % Recovery 50.0 - 130.0 % Recovery	<0.05	<0.05	B 0.0 - 0.0 %
<b>TC0049DW Microcystin RR(intracellular)</b>						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
<b>TC0049DW Microcystin RR(total)</b>						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
<b>TC0049DW Microcystin YR(extracellular)</b>						
<0.05 ug/L	<0.05	80 50.0 - 120.0 ug/L	62 % 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>
<b>TC0049DW Microcystin YR(intracellular)</b>						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
<b>TC0049DW Microcystin YR(total)</b>						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
<b>TC0049DW Nodularin (extracellular)</b>						
<0.1 ug/L	<0.1	73 50.0 - 120.0 ug/L	59 % Recovery 50.0 - 130.0 % Recovery	<0.1	<0.1	B 0.0 - 0.0 %
<b>TC0049DW Nodularin (intracellular)</b>						
<0.1 ug/L	F		E	<0.1	<0.1	B 0.0 - 0.0 %
<b>TC0049DW Nodularin (total)</b>						
<0.1 ug/L	F		E	<0.1	<0.1	B 0.0 - 0.0 %
<b>TC0061DW C1</b>						
<0.5 ug/L	<0.5	110 70.0 - 130.0 ug/L	100 % Recovery 50.0 - 130.0 % Recovery	<0.5	<0.5	B 0.0 - 0.0 %
<b>TC0061DW C2</b>						
<0.3 ug/L	<0.3	110 70.0 - 130.0 ug/L	110 % Recovery 50.0 - 130.0 % Recovery	<0.3	<0.3	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>
<b>TC0061DW dcGTX2</b>						
<0.5 ug/L	<0.5	<b>99</b> <i>70.0 - 130.0 ug/L</i>	<b>120 % Recovery</b> <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	<b>B</b> <i>0.0 - 0.0 %</i>
<b>TC0061DW dcGTX3</b>						
<0.3 ug/L	<0.3	<b>98</b> <i>70.0 - 130.0 ug/L</i>	<b>100 % Recovery</b> <i>50.0 - 130.0 % Recovery</i>	<0.3	<0.3	<b>B</b> <i>0.0 - 0.0 %</i>
<b>TC0061DW dcNeo</b>						
<0.5 ug/L	<0.5	<b>110</b> <i>70.0 - 130.0 ug/L</i>	<b>76 % Recovery</b> <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	<b>B</b> <i>0.0 - 0.0 %</i>
<b>TC0061DW dcSTX</b>						
<0.5 ug/L	<0.5	<b>110</b> <i>70.0 - 130.0 ug/L</i>	<b>100 % Recovery</b> <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	<b>B</b> <i>0.0 - 0.0 %</i>
<b>TC0061DW GTX1</b>						
<0.5 ug/L	<0.5	<b>110</b> <i>70.0 - 130.0 ug/L</i>	<b>100 % Recovery</b> <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	<b>B</b> <i>0.0 - 0.0 %</i>
<b>TC0061DW GTX2</b>						
<1 ug/L	<1	<b>110</b> <i>70.0 - 130.0 ug/L</i>	<b>130 % Recovery</b> <i>50.0 - 130.0 % Recovery</i>	<1	<1	<b>B</b> <i>0.0 - 0.0 %</i>
<b>TC0061DW GTX3</b>						
<0.5 ug/L	<0.5	<b>100</b> <i>70.0 - 130.0 ug/L</i>	<b>110 % Recovery</b> <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	<b>B</b> <i>0.0 - 0.0 %</i>

\* 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>
<b>TC0061DW GTX4</b>						
<0.3 ug/L	<0.3	110 <i>70.0 - 130.0 ug/L</i>	120 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.3	<0.3	B <i>0.0 - 0.0 %</i>
<b>TC0061DW GTX5</b>						
<0.5 ug/L	<0.5	80 <i>70.0 - 130.0 ug/L</i>	120 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	B <i>0.0 - 0.0 %</i>
<b>TC0061DW GTX6</b>						
<0.3 ug/L	<0.3	110 <i>70.0 - 130.0 ug/L</i>	120 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.3	<0.3	B <i>0.0 - 0.0 %</i>
<b>TC0061DW Neosaxitoxin</b>						
<0.3 ug/L	<0.3	110 <i>70.0 - 130.0 ug/L</i>	97 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.3	<0.3	B <i>0.0 - 0.0 %</i>
<b>TC0061DW Saxitoxin</b>						
<0.4 ug/L	<0.4	110 <i>70.0 - 130.0 ug/L</i>	120 % 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 (extracellular) 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 Cylindrospermopsin(total) 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

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