



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



Analytical Report 286820

Issue Date: 24/06/2023
Issued By : Sydney Water Laboratory Services

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Sydney Water Approved Signatory

[Redacted], Phycology Analyst	[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>
234615	L23048468	1	06/06/2023	08/06/2023	14/06/2023	B1-3 (ENVIRONMENTAL WATER)
234617	L23048469	1	06/06/2023	08/06/2023	23/06/2023	B1-5 (ENVIRONMENTAL WATER)
234620	L23048470	1	06/06/2023	08/06/2023	14/06/2023	B2-3 (ENVIRONMENTAL WATER)
234622	L23048471	1	06/06/2023	08/06/2023	23/06/2023	B2-5 (ENVIRONMENTAL WATER)
234625	L23048472	1	06/06/2023	08/06/2023	14/06/2023	B3-3 (ENVIRONMENTAL WATER)
234627	L23048473	1	06/06/2023	08/06/2023	23/06/2023	B3-5 (ENVIRONMENTAL WATER)
234630	L23048474	1	06/06/2023	08/06/2023	14/06/2023	E1-3 (ENVIRONMENTAL WATER)
234632	L23048475	1	06/06/2023	08/06/2023	23/06/2023	E1-5 (ENVIRONMENTAL WATER)
234635	L23048476	1	06/06/2023	08/06/2023	14/06/2023	E2-3 (ENVIRONMENTAL WATER)
234637	L23048477	1	06/06/2023	08/06/2023	23/06/2023	E2-5 (ENVIRONMENTAL WATER)
234640	L23048478	1	06/06/2023	08/06/2023	14/06/2023	E3-3 (ENVIRONMENTAL WATER)
234642	L23048479	1	06/06/2023	08/06/2023	23/06/2023	E3-5 (ENVIRONMENTAL WATER)
234645	L23048480	1	06/06/2023	08/06/2023	14/06/2023	E4-3 (ENVIRONMENTAL WATER)
234647	L23048481	1	06/06/2023	08/06/2023	23/06/2023	E4-5 (ENVIRONMENTAL WATER)
234650	L23048482	1	06/06/2023	08/06/2023	14/06/2023	E5-3 (ENVIRONMENTAL WATER)
234652	L23048483	1	06/06/2023	08/06/2023	23/06/2023	E5-5 (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	234615	234617	234620	234622	234625	234627	234630	234632
Sampled Date	06/06/2023 09:24:00 AM	06/06/2023 09:24:00 AM	06/06/2023 10:00:00 AM	06/06/2023 10:00:00 AM	06/06/2023 03:35:00 PM	06/06/2023 03:35:00 PM	06/06/2023 01:00:00 PM	06/06/2023 01:00:00 PM
Sample Number	L23048468	L23048469	L23048470	L23048471	L23048472	L23048473	L23048474	L23048475

ALGAL

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

Blue Green ASU	ASU/mL	-	3458	-	1467	-	924.5	-	1972
Blue Green Biovol	mm3/L	-	1.02	-	0.396	-	0.219	-	0.516
Potentially Toxic Blue Green	cells/mL	-	191	-	0	-	0	-	0
Potentially Toxic Blue Green ASU	ASU/mL	-	13.2	-	0.00	-	0.00	-	0.00
Potentially Toxic Blue Green Biovol	mm3/L	-	0.022	-	0.000	-	0.000	-	0.000
Total Blue Green	cells/mL	-	1776000	-	774900	-	486600	-	1026000

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

Algae Source*	N/A	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL
Date of Performance	DD/MM/YY		23/06/23 00:00		23/06/23 00:00		23/06/23 00:00		23/06/23 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	234615	234617	234620	234622	234625	234627	234630	234632
Sampled Date	06/06/2023 09:24:00 AM	06/06/2023 09:24:00 AM	06/06/2023 10:00:00 AM	06/06/2023 10:00:00 AM	06/06/2023 03:35:00 PM	06/06/2023 03:35:00 PM	06/06/2023 01:00:00 PM	06/06/2023 01:00:00 PM
Sample Number	L23048468	L23048469	L23048470	L23048471	L23048472	L23048473	L23048474	L23048475

ORGANICS

TC0049DW : Algal Toxins(Continued)

Cylindrospermopsin (extra cellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Cylindrospermopsin (intra cellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
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	-
Nodularin (extracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Nodularin (intracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Microcystin RR(extracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin YR(extracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<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	-

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Client Sample ID	234615	234617	234620	234622	234625	234627	234630	234632
Sampled Date	06/06/2023 09:24:00 AM	06/06/2023 09:24:00 AM	06/06/2023 10:00:00 AM	06/06/2023 10:00:00 AM	06/06/2023 03:35:00 PM	06/06/2023 03:35:00 PM	06/06/2023 01:00:00 PM	06/06/2023 01:00:00 PM
Sample Number	L23048468	L23048469	L23048470	L23048471	L23048472	L23048473	L23048474	L23048475

ORGANICS

TC0049DW : Algal Toxins(Continued)

Microcystin YR(intracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin RR(intracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Anatoxin-a(total)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Cylindrospermopsin(total)	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(total)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin YR(total)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Nodularin (total)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Date of Performance	DD/MM/YY	13/06/23		13/06/23		13/06/23		13/06/23	

TC0061DW : Paralytic Shellfish Toxins (PST) Analysis by UPLCMSMS

Saxitoxin	ug/L	<0.4	-	<0.4	-	<0.4	-	<0.4	-
Neosaxitoxin	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-

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Client Sample ID	234615	234617	234620	234622	234625	234627	234630	234632
Sampled Date	06/06/2023 09:24:00 AM	06/06/2023 09:24:00 AM	06/06/2023 10:00:00 AM	06/06/2023 10:00:00 AM	06/06/2023 03:35:00 PM	06/06/2023 03:35:00 PM	06/06/2023 01:00:00 PM	06/06/2023 01:00:00 PM
Sample Number	L23048468	L23048469	L23048470	L23048471	L23048472	L23048473	L23048474	L23048475

ORGANICS

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

dcSTX	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
C2	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
GTX4	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
GTX3	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
GTX5	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
dcNeo	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
dcGTX3	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
GTX6	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
GTX2	ug/L	<1	-	<1	-	<1	-	<1	-
GTX1	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
C1	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
dcGTX2	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-

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Sampled Date	06/06/2023 09:24:00 AM	06/06/2023 09:24:00 AM	06/06/2023 10:00:00 AM	06/06/2023 10:00:00 AM	06/06/2023 03:35:00 PM	06/06/2023 03:35:00 PM	06/06/2023 01:00:00 PM	06/06/2023 01:00:00 PM
Sample Number	L23048468	L23048469	L23048470	L23048471	L23048472	L23048473	L23048474	L23048475
ORGANICS								
Date of Performance	DD/MM/YY	09/06/23	09/06/23	09/06/23	09/06/23	09/06/23	09/06/23	09/06/23

Client Sample ID	234635	234637	234640	234642	234645	234647	234650	234652
Sampled Date	06/06/2023 12:15:00 PM	06/06/2023 12:15:00 PM	06/06/2023 11:15:00 AM	06/06/2023 11:15:00 AM	06/06/2023 04:00:00 PM	06/06/2023 04:00:00 PM	06/06/2023 03:00:00 PM	06/06/2023 03:00:00 PM
Sample Number	L23048476	L23048477	L23048478	L23048479	L23048480	L23048481	L23048482	L23048483

ALGAL

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

Blue Green ASU	ASU/mL	-	2512	-	1562	-	66.2	-	900.4
Blue Green Biovol	mm3/L	-	0.597	-	0.371	-	0.015	-	0.213
Potentially Toxic Blue Green	cells/mL	-	0	-	0	-	0	-	0
Potentially Toxic Blue Green ASU	ASU/mL	-	0.00	-	0.00	-	0.00	-	0.00
Potentially Toxic Blue Green Biovol	mm3/L	-	0.000	-	0.000	-	0.000	-	0.000
Total Blue Green	cells/mL	-	1322000	-	822300	-	34840	-	473900

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Client Sample ID	234635	234637	234640	234642	234645	234647	234650	234652
Sampled Date	06/06/2023 12:15:00 PM	06/06/2023 12:15:00 PM	06/06/2023 11:15:00 AM	06/06/2023 11:15:00 AM	06/06/2023 04:00:00 PM	06/06/2023 04:00:00 PM	06/06/2023 03:00:00 PM	06/06/2023 03:00:00 PM
Sample Number	L23048476	L23048477	L23048478	L23048479	L23048480	L23048481	L23048482	L23048483

ALGAL

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

Algae Source*	N/A	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL
Date of Performance	DD/MM/YY		23/06/23 00:00		23/06/23 00:00		23/06/23 00:00		23/06/23 00:00

ORGANICS

TC0049DW : Algal Toxins

Cylindrospermopsin (extra cellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Cylindrospermopsin (intra cellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
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	-
Nodularin (extracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Nodularin (intracellular)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Microcystin RR(extracellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-

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Client Sample ID	234635	234637	234640	234642	234645	234647	234650	234652
Sampled Date	06/06/2023 12:15:00 PM	06/06/2023 12:15:00 PM	06/06/2023 11:15:00 AM	06/06/2023 11:15:00 AM	06/06/2023 04:00:00 PM	06/06/2023 04:00:00 PM	06/06/2023 03:00:00 PM	06/06/2023 03:00:00 PM
Sample Number	L23048476	L23048477	L23048478	L23048479	L23048480	L23048481	L23048482	L23048483

ORGANICS

TC0049DW : Algal Toxins(Continued)

Microcystin YR(extracellul ar)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin LR(extracellul ar)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin LR(intracellula r)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin YR(intracellul ar)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin RR(intracellul ar)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Anatoxin-a(total)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Cylindrospermopsin(total)	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(total)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-
Microcystin YR(total)	ug/L	<0.05	-	<0.05	-	<0.05	-	<0.05	-

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Client Sample ID	234635	234637	234640	234642	234645	234647	234650	234652
Sampled Date	06/06/2023 12:15:00 PM	06/06/2023 12:15:00 PM	06/06/2023 11:15:00 AM	06/06/2023 11:15:00 AM	06/06/2023 04:00:00 PM	06/06/2023 04:00:00 PM	06/06/2023 03:00:00 PM	06/06/2023 03:00:00 PM
Sample Number	L23048476	L23048477	L23048478	L23048479	L23048480	L23048481	L23048482	L23048483

ORGANICS

TC0049DW : Algal Toxins(Continued)

Nodularin (total)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Date of Performance	DD/MM/YY	13/06/23		13/06/23		13/06/23		13/06/23	

TC0061DW : Paralytic Shellfish Toxins (PST) Analysis by UPLCMSMS

Saxitoxin	ug/L	<0.4	-	<0.4	-	<0.4	-	<0.4	-
Neosaxitoxin	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
dcSTX	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
C2	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
GTX4	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
GTX3	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
GTX5	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
dcNeo	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
dcGTX3	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-

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Client Sample ID	234635	234637	234640	234642	234645	234647	234650	234652
Sampled Date	06/06/2023 12:15:00 PM	06/06/2023 12:15:00 PM	06/06/2023 11:15:00 AM	06/06/2023 11:15:00 AM	06/06/2023 04:00:00 PM	06/06/2023 04:00:00 PM	06/06/2023 03:00:00 PM	06/06/2023 03:00:00 PM
Sample Number	L23048476	L23048477	L23048478	L23048479	L23048480	L23048481	L23048482	L23048483

ORGANICS

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

GTX6	ug/L	<0.3	-	<0.3	-	<0.3	-	<0.3	-
GTX2	ug/L	<1	-	<1	-	<1	-	<1	-
GTX1	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
C1	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
dcGTX2	ug/L	<0.5	-	<0.5	-	<0.5	-	<0.5	-
Date of Performance	DD/MM/YY	09/06/23		09/06/23		09/06/23		09/06/23	

COMMENTS

<u>Sample ID</u>	<u>Comment Level</u>	<u>Method</u>	<u>Test</u>	<u>Comment</u>
L23048469	Method	MA91	-	Debris present in the sample.
L23048471	Method	MA91	-	Debris present in the sample.
L23048473	Method	MA91	-	Debris present in the sample.
L23048475	Method	MA91	-	Debris present in the sample.
L23048477	Method	MA91	-	Debris present in the sample.
L23048479	Method	MA91	-	Debris present in the sample.
L23048481	Method	MA91	-	Debris present in the sample.
L23048483	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

* 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>
TC0049DW Anatoxin-a(extracellular)						
<0.1 ug/L	<0.1	110 50.0 - 120.0 ug/L	97 % 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 Cylindrospermopsin (extracellular)						
<0.05 ug/L	<0.05	110 50.0 - 120.0 ug/L	78 % Recovery 50.0 - 130.0 % Recovery	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Cylindrospermopsin (intracellular)						
<0.05 ug/L	F		E	<0.05	<0.05	B 0.0 - 0.0 %
TC0049DW Cylindrospermopsin(total)						
<0.05 ug/L	F		E	<0.05	<0.05	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>
TC0049DW Microcystin LR(extracellular)						
<0.05 ug/L	<0.05	74 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	83 50.0 - 120.0 ug/L	80 % 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	85 50.0 - 120.0 ug/L	81 % 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	82 50.0 - 120.0 ug/L	69 % 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	97 70.0 - 130.0 ug/L	79 % Recovery 50.0 - 130.0 % Recovery	<0.5	<0.5	B 0.0 - 0.0 %
TC0061DW C2						
<0.3 ug/L	<0.3	97 70.0 - 130.0 ug/L	72 % 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>
TC0061DW dcGTX2						
<0.5 ug/L	<0.5	110 <i>70.0 - 130.0 ug/L</i>	67 % 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>	54 % 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	100 <i>70.0 - 130.0 ug/L</i>	65 % 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	110 <i>70.0 - 130.0 ug/L</i>	78 % 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	95 <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 GTX2						
<1 ug/L	<1	110 <i>70.0 - 130.0 ug/L</i>	68 % 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>	75 % 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	100 <i>70.0 - 130.0 ug/L</i>	85 % 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>	70 % 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	88 <i>70.0 - 130.0 ug/L</i>	78 % 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	110 <i>70.0 - 130.0 ug/L</i>	96 % 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	110 <i>70.0 - 130.0 ug/L</i>	76 % 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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