



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



Analytical Report 289923

Issue Date: 24/08/2023
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Sydney Water Approved Signatory

[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	

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>
237169	L23064351	1	01/08/2023	07/08/2023	11/08/2023	B1 (WATER SAMPLE)
237170	L23064352	1	01/08/2023	07/08/2023	14/08/2023	B1 (WATER SAMPLE)
237173	L23064353	1	01/08/2023	07/08/2023	11/08/2023	B2 (WATER SAMPLE)
237174	L23064354	1	01/08/2023	07/08/2023	14/08/2023	B2 (WATER SAMPLE)
237177	L23064355	1	01/08/2023	07/08/2023	11/08/2023	B3 (WATER SAMPLE)
237178	L23064356	1	01/08/2023	07/08/2023	14/08/2023	B3 (WATER SAMPLE)
237181	L23064357	1	01/08/2023	07/08/2023	11/08/2023	E1 (WATER SAMPLE)
237182	L23064358	1	01/08/2023	07/08/2023	14/08/2023	E1 (WATER SAMPLE)
237185	L23064359	1	01/08/2023	07/08/2023	11/08/2023	E2 (WATER SAMPLE)
237186	L23064360	1	01/08/2023	07/08/2023	22/08/2023	E2 (WATER SAMPLE)
237189	L23064361	1	01/08/2023	07/08/2023	11/08/2023	E3 (WATER SAMPLE)
237190	L23064362	1	01/08/2023	07/08/2023	23/08/2023	E3 (WATER SAMPLE)
237193	L23064363	1	01/08/2023	07/08/2023	11/08/2023	E4 (WATER SAMPLE)
237194	L23064364	1	01/08/2023	07/08/2023	22/08/2023	E4 (WATER SAMPLE)
237197	L23064365	1	01/08/2023	07/08/2023	11/08/2023	E5 (WATER SAMPLE)
237198	L23064366	1	01/08/2023	07/08/2023	22/08/2023	E5 (WATER SAMPLE)

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	237169	237170	237173	237174	237177	237178	237181	237182
Sampled Date	01/08/2023 10:15:00 AM	01/08/2023 10:15:00 AM	01/08/2023 10:45:00 AM	01/08/2023 10:45:00 AM	01/08/2023 02:20:00 PM	01/08/2023 02:20:00 PM	01/08/2023 11:44:00 AM	01/08/2023 11:44:00 AM
Sample Number	L23064351	L23064352	L23064353	L23064354	L23064355	L23064356	L23064357	L23064358

ALGAL

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

Blue Green ASU	ASU/mL	-	2450	-	1205	-	1624	-	3365
Blue Green Biovol	mm3/L	-	0.653	-	0.391	-	0.385	-	0.912
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	-	1261000	-	620600	-	854800	-	1742000

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

Algae Source*	N/A	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL
Date of Performance	DD/MM/YY		14/08/23 00:00		14/08/23 00:00		14/08/23 00:00		14/08/23 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	237169	237170	237173	237174	237177	237178	237181	237182
Sampled Date	01/08/2023 10:15:00 AM	01/08/2023 10:15:00 AM	01/08/2023 10:45:00 AM	01/08/2023 10:45:00 AM	01/08/2023 02:20:00 PM	01/08/2023 02:20:00 PM	01/08/2023 11:44:00 AM	01/08/2023 11:44:00 AM
Sample Number	L23064351	L23064352	L23064353	L23064354	L23064355	L23064356	L23064357	L23064358

ORGANICS

TC0049DW : Algal Toxins(Continued)

Cylindrospermopsin (extra cellular)	ug/L	<0.05	-	<0.05	-	<0.05	-	0.55	-
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	237169	237170	237173	237174	237177	237178	237181	237182
Sampled Date	01/08/2023 10:15:00 AM	01/08/2023 10:15:00 AM	01/08/2023 10:45:00 AM	01/08/2023 10:45:00 AM	01/08/2023 02:20:00 PM	01/08/2023 02:20:00 PM	01/08/2023 11:44:00 AM	01/08/2023 11:44:00 AM
Sample Number	L23064351	L23064352	L23064353	L23064354	L23064355	L23064356	L23064357	L23064358

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	09/08/23		09/08/23		09/08/23		09/08/23	

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	237169	237170	237173	237174	237177	237178	237181	237182
Sampled Date	01/08/2023 10:15:00 AM	01/08/2023 10:15:00 AM	01/08/2023 10:45:00 AM	01/08/2023 10:45:00 AM	01/08/2023 02:20:00 PM	01/08/2023 02:20:00 PM	01/08/2023 11:44:00 AM	01/08/2023 11:44:00 AM
Sample Number	L23064351	L23064352	L23064353	L23064354	L23064355	L23064356	L23064357	L23064358

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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Client Sample ID	237169	237170	237173	237174	237177	237178	237181	237182
Sampled Date	01/08/2023 10:15:00 AM	01/08/2023 10:15:00 AM	01/08/2023 10:45:00 AM	01/08/2023 10:45:00 AM	01/08/2023 02:20:00 PM	01/08/2023 02:20:00 PM	01/08/2023 11:44:00 AM	01/08/2023 11:44:00 AM
Sample Number	L23064351	L23064352	L23064353	L23064354	L23064355	L23064356	L23064357	L23064358
ORGANICS								
Date of Performance	DD/MM/YY	10/08/23	10/08/23	10/08/23	10/08/23	10/08/23	10/08/23	10/08/23

Client Sample ID	237185	237186	237189	237190	237193	237194	237197	237198
Sampled Date	01/08/2023 12:30:00 PM	01/08/2023 12:30:00 PM	01/08/2023 01:20:00 AM	01/08/2023 01:20:00 AM	01/08/2023 01:50:00 PM	01/08/2023 01:50:00 PM	01/08/2023 02:45:00 PM	01/08/2023 02:45:00 PM
Sample Number	L23064359	L23064360	L23064361	L23064362	L23064363	L23064364	L23064365	L23064366

ALGAL

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

Blue Green ASU	ASU/mL	-	2237	-	1777	-	1570	-	2168
Blue Green Biovol	mm3/L	-	0.533	-	0.643	-	0.52	-	0.592
Potentially Toxic Blue Green	cells/mL	-	0	-	0	-	937	-	139
Potentially Toxic Blue Green ASU	ASU/mL	-	0.00	-	0.00	-	82.2	-	9.31
Potentially Toxic Blue Green Biovol	mm3/L	-	0.000	-	0.000	-	0.143	-	0.014
Total Blue Green	cells/mL	-	1172000	-	871400	-	765200	-	1099000

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Client Sample ID	237185	237186	237189	237190	237193	237194	237197	237198
Sampled Date	01/08/2023 12:30:00 PM	01/08/2023 12:30:00 PM	01/08/2023 01:20:00 AM	01/08/2023 01:20:00 AM	01/08/2023 01:50:00 PM	01/08/2023 01:50:00 PM	01/08/2023 02:45:00 PM	01/08/2023 02:45:00 PM
Sample Number	L23064359	L23064360	L23064361	L23064362	L23064363	L23064364	L23064365	L23064366

ALGAL

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

Algae Source*	N/A	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL	-	EXTERNAL
Date of Performance	DD/MM/YY		22/08/23 00:00		22/08/23 00:00		22/08/23 00:00		22/08/23 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	237185	237186	237189	237190	237193	237194	237197	237198
Sampled Date	01/08/2023 12:30:00 PM	01/08/2023 12:30:00 PM	01/08/2023 01:20:00 AM	01/08/2023 01:20:00 AM	01/08/2023 01:50:00 PM	01/08/2023 01:50:00 PM	01/08/2023 02:45:00 PM	01/08/2023 02:45:00 PM
Sample Number	L23064359	L23064360	L23064361	L23064362	L23064363	L23064364	L23064365	L23064366

ORGANICS

TC0049DW : Algal Toxins(Continued)

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	-
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	-

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Client Sample ID	237185	237186	237189	237190	237193	237194	237197	237198
Sampled Date	01/08/2023 12:30:00 PM	01/08/2023 12:30:00 PM	01/08/2023 01:20:00 AM	01/08/2023 01:20:00 AM	01/08/2023 01:50:00 PM	01/08/2023 01:50:00 PM	01/08/2023 02:45:00 PM	01/08/2023 02:45:00 PM
Sample Number	L23064359	L23064360	L23064361	L23064362	L23064363	L23064364	L23064365	L23064366

ORGANICS

TC0049DW : Algal Toxins(Continued)

Nodularin (total)	ug/L	<0.1	-	<0.1	-	<0.1	-	<0.1	-
Date of Performance	DD/MM/YY	09/08/23		09/08/23		09/08/23		09/08/23	

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	237185	237186	237189	237190	237193	237194	237197	237198
Sampled Date	01/08/2023 12:30:00 PM	01/08/2023 12:30:00 PM	01/08/2023 01:20:00 AM	01/08/2023 01:20:00 AM	01/08/2023 01:50:00 PM	01/08/2023 01:50:00 PM	01/08/2023 02:45:00 PM	01/08/2023 02:45:00 PM
Sample Number	L23064359	L23064360	L23064361	L23064362	L23064363	L23064364	L23064365	L23064366

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	10/08/23		10/08/23		10/08/23		10/08/23	

COMMENTS

<u>Sample ID</u>	<u>Comment Level</u>	<u>Method</u>	<u>Test</u>	<u>Comment</u>
L23064352	Method	MA91	-	Debris present in the sample.
L23064354	Method	MA91	-	Debris present in the sample.
L23064356	Method	MA91	-	Debris present in the sample.
L23064358	Method	MA91	-	Debris present in the sample.
L23064360	Method	MA91	-	Debris present in the sample.
L23064362	Method	MA91	-	Debris present in the sample.
L23064364	Method	MA91	-	Debris present in the sample.
L23064366	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	78 50.0 - 120.0 ug/L	75 % 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	94 50.0 - 120.0 ug/L	89 % 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	71 50.0 - 120.0 ug/L	61 % 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	75 50.0 - 120.0 ug/L	61 % 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	79 50.0 - 120.0 ug/L	71 % Recovery 50.0 - 130.0 % Recovery	<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 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	72 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	110 70.0 - 130.0 ug/L	76 % Recovery 50.0 - 130.0 % Recovery	<0.5	<0.5	B 0.0 - 0.0 %
TC0061DW C2						
<0.3 ug/L	<0.3	120 70.0 - 130.0 ug/L	88 % 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	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>
TC0061DW dcGTX3						
<0.3 ug/L	<0.3	110 <i>70.0 - 130.0 ug/L</i>	67 % 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	110 <i>70.0 - 130.0 ug/L</i>	68 % 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>	65 % 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>	73 % 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>	81 % 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>	88 % 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	93 <i>70.0 - 130.0 ug/L</i>	77 % 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	120 <i>70.0 - 130.0 ug/L</i>	88 % 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	110 <i>70.0 - 130.0 ug/L</i>	94 % 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	100 <i>70.0 - 130.0 ug/L</i>	63 % 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>	68 % 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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