



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



Analytical Report 284809

Issue Date: 19/05/2023
Issued By : Sydney Water Laboratory Services

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CONTENTS

- 1. Sydney Water Approved Signatory
- 2. Sample Summary
- 3. Analytical results
- 4. Comments
- 5. Laboratory QC results

Sydney Water Approved Signatory

[Redacted], Phycology Supervisor	[Redacted], Phycology Analyst	[Redacted], Organics Senior Analyst
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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>
232878	L23037189	1	30/04/2023	03/05/2023	18/05/2023	(WATER SAMPLE)
232879	L23037190	1	30/04/2023	03/05/2023	18/05/2023	(WATER SAMPLE)
232880	L23037191	1	30/04/2023	03/05/2023	18/05/2023	(WATER SAMPLE)
232881	L23037192	1	30/04/2023	03/05/2023	18/05/2023	(WATER SAMPLE)
232882	L23037193	1	30/04/2023	03/05/2023	18/05/2023	(WATER SAMPLE)
232883	L23037194	1	30/04/2023	03/05/2023	18/05/2023	(WATER SAMPLE)
232884	L23037195	1	30/04/2023	03/05/2023	18/05/2023	(WATER SAMPLE)
232892	L23037196	1	30/04/2023	03/05/2023	09/05/2023	(WATER SAMPLE)
232893	L23037197	1	30/04/2023	03/05/2023	09/05/2023	(WATER SAMPLE)
232894	L23037198	1	30/04/2023	03/05/2023	09/05/2023	(WATER SAMPLE)
232895	L23037199	1	30/04/2023	03/05/2023	09/05/2023	(WATER SAMPLE)
232896	L23037200	1	30/04/2023	03/05/2023	09/05/2023	(WATER SAMPLE)
232897	L23037201	1	30/04/2023	03/05/2023	09/05/2023	(WATER SAMPLE)
232898	L23037202	1	30/04/2023	03/05/2023	09/05/2023	(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	232878	232879	232880	232881	232882	232883	232884	232892
Sampled Date	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM
Sample Number	L23037189	L23037190	L23037191	L23037192	L23037193	L23037194	L23037195	L23037196

ALGAL

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

Blue Green ASU	ASU/mL	21150	2111	7528	1677	2783	5696	4896	-
Blue Green Biovol	mm3/L	45.5	0.501	4.58	0.417	1.96	3.72	1.26	-
Potentially Toxic Blue Green	cells/mL	38320	0	208	0	3980	6490	416	-
Potentially Toxic Blue Green ASU	ASU/mL	1632	0.00	14.4	0.00	150.3	276.9	36.2	-
Potentially Toxic Blue Green Biovol	mm3/L	1.8	0.000	0.024	0.000	0.116	0.279	0.072	-
Total Blue Green	cells/mL	2310000	1111000	3587000	872500	1188000	2309000	2560000	-

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	18/05/23 00:00	18/05/23 00:00	18/05/23 00:00	18/05/23 00:00	18/05/23 00:00	18/05/23 00:00	18/05/23 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	232878	232879	232880	232881	232882	232883	232884	232892
Sampled Date	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM
Sample Number	L23037189	L23037190	L23037191	L23037192	L23037193	L23037194	L23037195	L23037196

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	-	-	-	-	-	-	-	3.3
Cylindrospermopsin (intra cellular)	ug/L	-	-	-	-	-	-	-	0.90
Cylindrospermopsin(total)	ug/L	-	-	-	-	-	-	-	4.2
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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Sample Number	L23037189	L23037190	L23037191	L23037192	L23037193	L23037194	L23037195	L23037196

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								05/05/23

TC0061DW : Paralytic Shellfish Toxins (PST) Analysis by UPLCMSMS

C1	ug/L	-	-	-	-	-	-	-	<0.5
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Sampled Date	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM
Sample Number	L23037189	L23037190	L23037191	L23037192	L23037193	L23037194	L23037195	L23037196

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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Sampled Date	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM
Sample Number	L23037189	L23037190	L23037191	L23037192	L23037193	L23037194	L23037195	L23037196

ORGANICS

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

Saxitoxin	ug/L	-	-	-	-	-	-	<0.4
Date of Performance	DD/MM/YY							09/05/23

Client Sample ID	232893	232894	232895	232896	232897	232898		
Sampled Date	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM		
Sample Number	L23037197	L23037198	L23037199	L23037200	L23037201	L23037202		

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	<0.05	0.54	<0.05	0.28	0.90	<0.05		

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Client Sample ID		232893	232894	232895	232896	232897	232898		
Sampled Date		30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM		
Sample Number		L23037197	L23037198	L23037199	L23037200	L23037201	L23037202		
ORGANICS									
TC0049DW : Algal Toxins(Continued)									
Cylindrospermopsin (intra cellular)	ug/L	<0.05	<0.05	<0.05	0.06	0.10	<0.05		
Cylindrospermopsin(total)	ug/L	<0.05	0.58	<0.05	0.34	1.0	<0.05		
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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Client Sample ID	232893	232894	232895	232896	232897	232898		
Sampled Date	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM		
Sample Number	L23037197	L23037198	L23037199	L23037200	L23037201	L23037202		

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	05/05/23	05/05/23	05/05/23	05/05/23	05/05/23	05/05/23		

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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Client Sample ID		232893	232894	232895	232896	232897	232898		
Sampled Date		30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM	30/04/2023 12:00:00 AM		
Sample Number		L23037197	L23037198	L23037199	L23037200	L23037201	L23037202		
ORGANICS									
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	09/05/23	09/05/23	09/05/23	09/05/23	09/05/23	09/05/23		

COMMENTS

Sample ID	Comment Level	Method	Test	Comment
L23037189	Method	MA91	-	Debris present in the sample.
L23037190	Method	MA91	-	Debris present in the sample.
L23037191	Method	MA91	-	Debris present in the sample.

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L23037192	Method	MA91	-	Debris present in the sample.
L23037193	Method	MA91	-	Debris present in the sample.
L23037194	Method	MA91	-	Debris present in the sample.
L23037195	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	91 50.0 - 120.0 ug/L	94 % 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	88 50.0 - 120.0 ug/L	91 % Recovery 50.0 - 130.0 % Recovery	<0.05	<0.05	B 0.0 - 0.0 %
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	<0.05	<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 LR(extracellular)						
<0.05 ug/L	<0.05	70 <i>50.0 - 120.0 ug/L</i>	62 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.05	<0.05	B <i>0.0 - 0.0 %</i>
TC0049DW Microcystin LR(intracellular)						
<0.05 ug/L	F		E	0.08	0.08	B <i>0.0 - 0.0 %</i>
TC0049DW Microcystin LR(total)						
<0.05 ug/L	F		E	0.08	0.08	B <i>0.0 - 0.0 %</i>
TC0049DW Microcystin RR(extracellular)						
<0.05 ug/L	<0.05	71 <i>50.0 - 120.0 ug/L</i>	70 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.05	<0.05	B <i>0.0 - 0.0 %</i>
TC0049DW Microcystin RR(intracellular)						
<0.05 ug/L	F		E	0.08	0.08	B <i>0.0 - 0.0 %</i>
TC0049DW Microcystin RR(total)						
<0.05 ug/L	F		E	0.08	0.08	B <i>0.0 - 0.0 %</i>
TC0049DW Microcystin YR(extracellular)						
<0.05 ug/L	<0.05	74 <i>50.0 - 120.0 ug/L</i>	66 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.05	<0.05	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>
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	71 50.0 - 120.0 ug/L	70 % 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	130 70.0 - 130.0 ug/L	90 % 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	84 % 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	130 <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	130 <i>70.0 - 130.0 ug/L</i>	93 % 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>	76 % 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>	91 % 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	120 <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>
TC0061DW GTX2						
<1 ug/L	<1	130 <i>70.0 - 130.0 ug/L</i>	92 % 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	99 <i>70.0 - 130.0 ug/L</i>	86 % Recovery <i>50.0 - 130.0 % Recovery</i>	<0.5	<0.5	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>
TC0061DW GTX4						
<0.3 ug/L	<0.3	120 <i>70.0 - 130.0 ug/L</i>	89 % 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	110 <i>70.0 - 130.0 ug/L</i>	85 % 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	130 <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>	100 % 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>	110 % 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 Cyndrospermopsin (extracellular) B: Duplicate RPD reject criteria is not applicable, results are <10 times LOQ

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

DUPLICATE Cyndrospermopsin(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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