

QUALITY ASSURANCE / QUALITY CONTROL DATA

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Preparation Batch ID: 012417BTP
Method Batch ID: M012417BTP

Analysis Method: EPA 365.1 (Phosphorus -Total)

Preparation Type: 365.1
Preparation Date:

Analyte	MDL	PQL	Result	Qual	Units	Spike Amount	% REC	% REC Low Limit	-	% REC High Limit	%RPD	% RPD Limit
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QA/QC Type: MSD	Lab Sample ID: 012417BTPMSD	Client Sample ID: 207997MSD	Date Analyzed: 1/24/2017 11:18:00 AM
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Phosphorus- Total	0.023	0.050	1.53	mg/L	1.00	105	90	-	110	0.66	20
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QA/QC Type: DUP	Lab Sample ID: 012417BTPDUP	Client Sample ID: 207997DUP	Date Analyzed: 1/24/2017 11:14:00 AM
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Phosphorus- Total	0.023	0.050	0.49	mg/L						2.1	20
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Comments:

Preparation Batch ID: 020117ANH3
Method Batch ID: M020117ANH3

Analysis Method: EPA 350.1

Preparation Type: Distillation
Preparation Date:

Analyte	MDL	PQL	Result	Qual	Units	Spike Amount	% REC	% REC Low Limit	-	% REC High Limit	%RPD	% RPD Limit
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QA/QC Type: MB	Lab Sample ID: 020117ANH3MB	Client Sample ID: 020117ANH3MB	Date Analyzed: 2/1/2017 10:05:00 AM
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Ammonia (N)	0.18	0.30	0.18	U	mg/L						
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QA/QC Type: LCS	Lab Sample ID: 020117ANH3LCS	Client Sample ID: 020117ANH3LCS	Date Analyzed: 2/1/2017 9:57:00 AM
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Ammonia (N)	0.18	0.30	3.36	mg/L	3.30	102	90	-	110		
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QA/QC Type: LCSD	Lab Sample ID: 020117ANH3LCSD	Client Sample ID: 020117ANH3LCSD	Date Analyzed: 2/1/2017 9:59:00 AM
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Ammonia (N)	0.18	0.30	3.44	mg/L	3.30	104	90	-	110	2.4	20
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QA/QC Type: MS	Lab Sample ID: 020117ANH3MS	Client Sample ID: 207995MS	Date Analyzed: 2/1/2017 10:14:00 AM
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Ammonia (N)	0.18	0.30	1.29	mg/L	1.00	101	90	-	110		
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QA/QC Type: MSD	Lab Sample ID: 020117ANH3MSD	Client Sample ID: 207995MSD	Date Analyzed: 2/1/2017 10:15:00 AM
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Ammonia (N)	0.18	0.30	1.29	mg/L	1.00	101	90	-	110	0	20
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QA/QC Type: DUP	Lab Sample ID: 020117ANH3DUP	Client Sample ID: 207995DUP	Date Analyzed: 2/1/2017 10:12:00 AM
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Ammonia (N)	0.18	0.30	0.27	I	mg/L					3.6	20
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Comments: