

QUALITY ASSURANCE / QUALITY CONTROL DATA



Preparation Batch ID: 020617ANH3			Analysis Method: EPA 350.1				Preparation Type: Distillation					
Method Batch ID: M020617ANH3			Preparation Date:									
Analyte	MDL	PQL	Result	Qual	Units	Spike Amount	% REC	% REC Low Limit	-	% REC High Limit	%RPD	% RPD Limit

QA/QC Type: MS	Lab Sample ID: 020617ANH3MS		Client Sample ID: 208341MS				Date Analyzed: 2/6/2017 3:58:00 PM					
Ammonia (N)	0.18	0.30	2.64		mg/L	1.00	104	90	-	110		

QA/QC Type: MSD	Lab Sample ID: 020617ANH3MSD		Client Sample ID: 208341MSD				Date Analyzed: 2/6/2017 4:00:00 PM					
Ammonia (N)	0.18	0.30	2.65		mg/L	1.00	105	90	-	110	0.38	20

QA/QC Type: DUP	Lab Sample ID: 020617ANH3DUP		Client Sample ID: 208341DUP				Date Analyzed: 2/6/2017 3:57:00 PM					
Ammonia (N)	0.18	0.30	1.6		mg/L						0	20

Comments:

Preparation Batch ID: 020617ANO23			Analysis Method: EPA 353.2 (Nitrate-Nitrite (N))				Preparation Type: Gen Prep					
Method Batch ID: M020617ANO23			Preparation Date: 2/6/2017 10:55:00 AM									
Analyte	MDL	PQL	Result	Qual	Units	Spike Amount	% REC	% REC Low Limit	-	% REC High Limit	%RPD	% RPD Limit

QA/QC Type: MB	Lab Sample ID: 020617ANO23MB		Client Sample ID: 020617ANO23MB				Date Analyzed: 2/6/2017 10:55:00 AM					
Nitrate-Nitrite (N)	0.042	0.050	0.042	U	mg/L							
Nitrate (N)	0.042	0.050	0.042	U	mg/L							

QA/QC Type: LCS	Lab Sample ID: 020617ANO23LCS		Client Sample ID: 020617ANO23LCS				Date Analyzed: 2/6/2017 10:49:00 AM					
Nitrate-Nitrite (N)	0.042	0.050	2.04		mg/L	2.04	100	90	-	110		
Nitrate (N)	0.042	0.050	2.04		mg/L	2.04	100	90	-	110		

QA/QC Type: LCSD	Lab Sample ID: 020617ANO23LCSD		Client Sample ID: 020617ANO23LCSD				Date Analyzed: 2/6/2017 10:50:00 AM					
Nitrate (N)	0.042	0.050	2.09		mg/L	2.04	102	90	-	110	2.4	20
Nitrate-Nitrite (N)	0.042	0.050	2.09		mg/L	2.04	102	90	-	110	2.4	20

QA/QC Type: MS	Lab Sample ID: 020617ANO23MS		Client Sample ID: 208244MS				Date Analyzed: 2/6/2017 11:02:00 AM					
Nitrate-Nitrite (N)	0.042	0.050	1.86		mg/L	1.00	99.0	90	-	110		

QA/QC Type: MSD	Lab Sample ID: 020617ANO23MSD		Client Sample ID: 208244MSD				Date Analyzed: 2/6/2017 11:03:00 AM					
Nitrate-Nitrite (N)	0.042	0.050	1.92		mg/L	1.00	105	90	-	110	3.2	20