

QUALITY ASSURANCE / QUALITY CONTROL DATA



Preparation Batch ID: 013017ATP
Method Batch ID: M013017ATP

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
QA/QC Type: MB Lab Sample ID: 013017ATPMB Client Sample ID: 013017ATPMB Date Analyzed: 1/30/2017 9:52:00 AM												
Phosphorus- Total	0.023	0.050	0.023	U	mg/L							
QA/QC Type: LCS Lab Sample ID: 013017ATPLCS Client Sample ID: 013017ATPLCS Date Analyzed: 1/30/2017 9:44:00 AM												
Phosphorus- Total	0.023	0.050	2.34		mg/L	2.35	99.6	90	-	110		
QA/QC Type: LCSD Lab Sample ID: 013017ATPLCSD Client Sample ID: 013017ATPLCSD Date Analyzed: 1/30/2017 9:45:00 AM												
Phosphorus- Total	0.023	0.050	2.36		mg/L	2.35	100	90	-	110	0.85	20
QA/QC Type: MS Lab Sample ID: 013017ATPMS Client Sample ID: 208347MS Date Analyzed: 1/30/2017 10:01:00 AM												
Phosphorus- Total	0.023	0.050	1.10		mg/L	1.00	102	90	-	110		
QA/QC Type: MSD Lab Sample ID: 013017ATPMSD Client Sample ID: 208347MSD Date Analyzed: 1/30/2017 10:03:00 AM												
Phosphorus- Total	0.023	0.050	1.10		mg/L	1.00	102	90	-	110	0	20
QA/QC Type: DUP Lab Sample ID: 013017ATPDUP Client Sample ID: 208347DUP Date Analyzed: 1/30/2017 10:00:00 AM												
Phosphorus- Total	0.023	0.050	0.083		mg/L						2.4	20

Comments:

Preparation Batch ID: 020617ANH3
Method Batch ID: M020617ANH3

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
QA/QC Type: MB Lab Sample ID: 020617ANH3MB Client Sample ID: 020617ANH3MB Date Analyzed: 2/6/2017 3:49:00 PM												
Ammonia (N)	0.18	0.30	0.18	U	mg/L							
QA/QC Type: LCS Lab Sample ID: 020617ANH3LCS Client Sample ID: 020617ANH3LCS Date Analyzed: 2/6/2017 3:42:00 PM												
Ammonia (N)	0.18	0.30	3.43		mg/L	3.30	104	90	-	110		
QA/QC Type: LCSD Lab Sample ID: 020617ANH3LCSD Client Sample ID: 020617ANH3LCSD Date Analyzed: 2/6/2017 3:43:00 PM												
Ammonia (N)	0.18	0.30	3.60		mg/L	3.30	109	90	-	110	4.8	20