LB105697

Calibration results | Aquakem 7.2AQ1 | Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : CT | Instrument ID : Konelab

10/15/2019 9:42

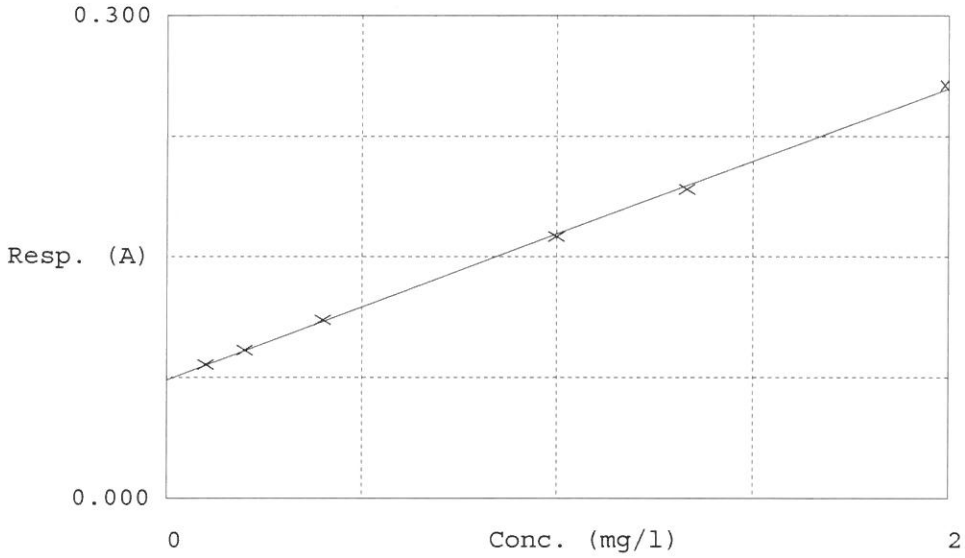
Test Ammonia-N

Accepted 10/15/2019 9:42

Factor 11.03
Bias 0.073

Coeff. of det. 0.999403

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.083	0.1049	0.1000	
2	NH3-2PPM	0.092	0.2041	0.2000	
3	NH3-2PPM	0.111	0.4111	0.4000	
4	NH3-2PPM	0.162	0.9827	1.0000	
5	NH3-2PPM	0.192	1.3076	1.3333	
6	NH3-2PPM	0.257	2.0229	2.0000	

Test results | Aquakem 7.2AQ1 | Page: 1

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284 Sheffield Street,
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10/15/2019 10:40

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.942	0.0	0.159	
ICB1	-0.011	0.0	0.072	
CCV1	0.913	0.0	0.156	
CCB1	0.010	0.0	0.074	
PB123851BL	0.006	0.0	0.074	
PB123851BS	1.009	0.0	0.165	
K5319-01DLX10	0.217	0.0	0.093	
K5319-01DUPDLX10	0.226	0.0	0.094	
K5319-01MSDLX10	0.291	0.0	0.100	
K5319-01MSDDLX10	0.280	0.0	0.099	
CCV2	0.946	0.0	0.159	
CCB2	0.007	0.0	0.074	
K5319-03DLX10	0.612	0.0	0.129	
CCV3	0.927	0.0	0.157	
CCB3	-0.019	0.0	0.072	

N	15
Mean	0.424
SD	0.4171
CV%	98.43

10/15/19
CT

Aquakem v. 7.2AQ1
Results from time period:
Tue Oct 15 08:48:27 2019
Tue Oct 15 10:31:08 2019

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time
0.1PPM	A	Ammonia-N	P	0.1049	mg/l	10/15/2019 9:33:08
0.2PPM	A	Ammonia-N	P	0.2041	mg/l	10/15/2019 9:33:09
0.4PPM	A	Ammonia-N	P	0.4111	mg/l	10/15/2019 9:33:10
1.0PPM	A	Ammonia-N	P	0.9827	mg/l	10/15/2019 9:33:11
1.3PPM	A	Ammonia-N	P	1.3076	mg/l	10/15/2019 9:33:12
2.0PPM	A	Ammonia-N	P	2.0229	mg/l	10/15/2019 9:33:13
ICV1	S	Ammonia-N	P	0.9423	mg/l	10/15/2019 10:22:37
ICB1	S	Ammonia-N	P	-0.0108	mg/l	10/15/2019 10:22:38
CCV1	S	Ammonia-N	P	0.913	mg/l	10/15/2019 10:22:39
CCB1	S	Ammonia-N	P	0.0098	mg/l	10/15/2019 10:22:40
PB123851BL	S	Ammonia-N	P	0.0064	mg/l	10/15/2019 10:22:41
PB123851BS	S	Ammonia-N	P	1.0092	mg/l	10/15/2019 10:22:42
K5319-01DLX10	S	Ammonia-N	P	0.217	mg/l	10/15/2019 10:22:43
K5319-01DUPDLX10	S	Ammonia-N	P	0.2262	mg/l	10/15/2019 10:22:44
K5319-01MSDLX10	S	Ammonia-N	P	0.2907	mg/l	10/15/2019 10:22:47
K5319-01MSDDLX10	S	Ammonia-N	P	0.2805	mg/l	10/15/2019 10:22:48
CCV2	S	Ammonia-N	P	0.9457	mg/l	10/15/2019 10:31:03
CCB2	S	Ammonia-N	P	0.0069	mg/l	10/15/2019 10:31:04
K5319-03DLX10	S	Ammonia-N	P	0.612	mg/l	10/15/2019 10:31:05
CCV3	S	Ammonia-N	P	0.9266	mg/l	10/15/2019 10:31:06
CCB3	S	Ammonia-N	P	-0.0191	mg/l	10/15/2019 10:31:07