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Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

Instrument ID : Konelab

5/15/2019 11:17

Test: Ammonia-N

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.994	0.0	0.242	
ICB1	0.006	0.0	0.047	
CCV1	0.992	0.0	0.242	
CCB1	0.004	0.0	0.046	
PB119731BL	0.017	0.0	0.049	
PB119731BS	1.017	0.0	0.247	
K2844-03	0.033	0.0	0.052	
K2844-03DUP	0.040	0.0	0.053	
K2844-03MS	1.033	0.0	0.250	
K2844-03MSD	1.027	0.0	0.249	
K2844-05	0.015	0.0	0.049	
K2844-07	0.019	0.0	0.049	
K2844-08	0.047	0.0	0.055	
CCV2	1.007	0.0	0.245	
CCB2	0.010	0.0	0.048	

N 15
Mean 0.417
SD 0.5024
CV% 120.38

Aquakem v. 7.2AQ1

Results from time period:

Wed May 15 09:39:19 2019

Wed May 15 11:13:33 2019

AS

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.0989	mg/l	5/15/2019 9:39:19	
0.2PPM	A	Ammonia-N	P	0.2057	mg/l	5/15/2019 9:39:20	
0.4PPM	A	Ammonia-N	P	0.4006	mg/l	5/15/2019 9:39:21	
1.0PPM	A	Ammonia-N	P	0.9741	mg/l	5/15/2019 9:39:22	
1.3PPM	A	Ammonia-N	P	1.3582	mg/l	5/15/2019 9:39:23	
2.0PPM	A	Ammonia-N	P	1.9957	mg/l	5/15/2019 9:39:24	
ICV1	S	Ammonia-N	P	0.9944	mg/l	5/15/2019 11:06:50	
ICB1	S	Ammonia-N	P	0.0062	mg/l	5/15/2019 11:06:51	
CCV1	S	Ammonia-N	P	0.9917	mg/l	5/15/2019 11:06:52	
CCB1	S	Ammonia-N	P	0.004	mg/l	5/15/2019 11:06:53	
PB119731BL	S	Ammonia-N	P	0.0169	mg/l	5/15/2019 11:06:54	
PB119731BS	S	Ammonia-N	P	1.0167	mg/l	5/15/2019 11:06:55	
K2844-03	S	Ammonia-N	P	0.0332	mg/l	5/15/2019 11:06:56	
K2844-03DUP	S	Ammonia-N	P	0.0398	mg/l	5/15/2019 11:06:57	
K2844-03MS	S	Ammonia-N	P	1.0325	mg/l	5/15/2019 11:06:58	
K2844-03MSD	S	Ammonia-N	P	1.0266	mg/l	5/15/2019 11:06:59	
K2844-05	S	Ammonia-N	P	0.015	mg/l	5/15/2019 11:07:00	
K2844-07	S	Ammonia-N	P	0.0186	mg/l	5/15/2019 11:07:01	
K2844-08	S	Ammonia-N	P	0.0469	mg/l	5/15/2019 11:13:29	
CCV2	S	Ammonia-N	P	1.0069	mg/l	5/15/2019 11:13:32	
CCB2	S	Ammonia-N	P	0.0104	mg/l	5/15/2019 11:13:33	

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5/15/2019 9:42

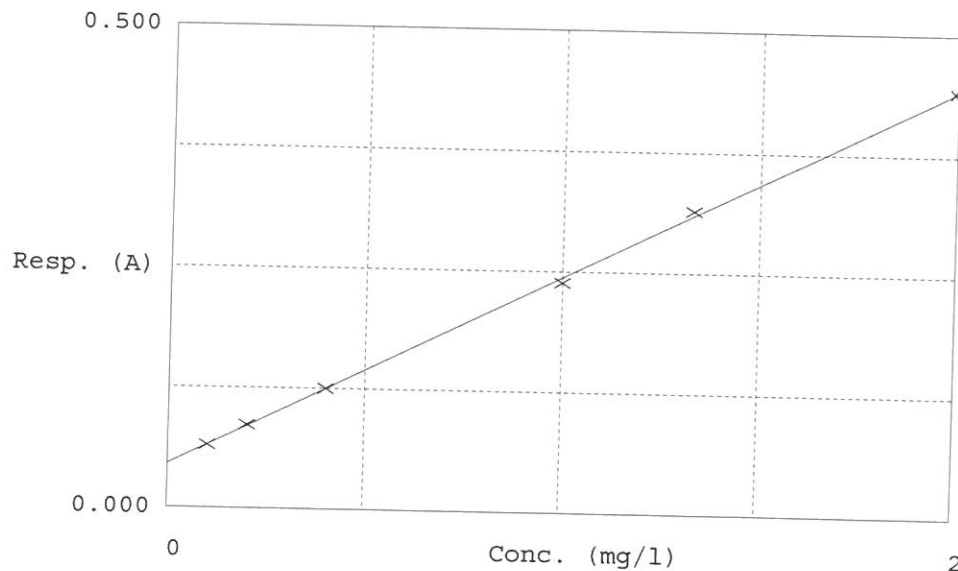
Test Ammonia-N

Accepted 5/15/2019 9:42

Factor 5.051
Bias 0.046

Coeff. of det. 0.999514

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.065	0.0989	0.1000	
2	NH3-2PPM	0.086	0.2057	0.2000	
3	NH3-2PPM	0.125	0.4006	0.4000	
4	NH3-2PPM	0.238	0.9741	1.0000	
5	NH3-2PPM	0.315	1.3582	1.3333	
6	NH3-2PPM	0.441	1.9957	2.0000	