

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

Instrument ID : Konelab

6/10/2019 10:17

Test: Ammonia-N

Sample Id	Result ^{mg/d}	Dil. 1 +	Response	Errors
ICV1	0.972	0.0	0.239	
ICB1	0.012	0.0	0.047	
CCV1	0.948	0.0	0.235	
CCB1	0.008	0.0	0.046	
PB120446BL	0.015	0.0	0.047	
PB120446BS	0.980	0.0	0.241	
K3264-01	9.643	0.0	1.979	Test limit high
K3264-01DUP	9.492	0.0	1.949	Test limit high
K3264-03	49.861	0.0	10.050	Abs. high, Init abs., Tes
K3264-01MS	9.967	0.0	2.044	Test limit high
K3264-01MSD	10.166	0.0	2.084	Test limit high
CCV2	0.977	0.0	0.240	
CCB2	0.021	0.0	0.049	
K3264-01DLX10	0.926	0.0	0.230	
K3264-01DUPDLX10	0.941	0.0	0.233	
K3264-01MSDLX10	0.880	0.0	0.221	
K3264-01MSDDLX10	1.045	0.0	0.254	
K3264-03DLX50	0.923	0.0	0.229	
CCV3	0.992	0.0	0.243	
CCB3	0.014	0.0	0.047	

N 20
Mean 4.939
SD 11.2231
CV% 227.23

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 10 08:41:56 2019

Mon Jun 10 09:59:16 2019

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
0.1PPM	A	Ammonia-N	P	0.104	mg/l	6/10/2019 8:41:56
0.2PPM	A	Ammonia-N	P	0.2214	mg/l	6/10/2019 8:41:57
0.4PPM	A	Ammonia-N	P	0.3991	mg/l	6/10/2019 8:41:58
1.0PPM	A	Ammonia-N	P	0.9798	mg/l	6/10/2019 8:41:59
1.3PPM	A	Ammonia-N	P	1.2967	mg/l	6/10/2019 8:42:00
2.0PPM	A	Ammonia-N	P	2.0324	mg/l	6/10/2019 8:42:01
ICV1	S	Ammonia-N	P	0.9715	mg/l	6/10/2019 9:19:10
ICB1	S	Ammonia-N	P	0.0118	mg/l	6/10/2019 9:19:11
CCV1	S	Ammonia-N	P	0.9481	mg/l	6/10/2019 9:19:12
CCB1	S	Ammonia-N	P	0.0083	mg/l	6/10/2019 9:19:13
PB120446BL	S	Ammonia-N	P	0.0153	mg/l	6/10/2019 9:19:14
PB120446BS	S	Ammonia-N	P	0.9801	mg/l	6/10/2019 9:19:15
K3264-01	S	Ammonia-N	P	9.6435	mg/l	6/10/2019 9:19:16
K3264-01DUP	S	Ammonia-N	P	9.4921	mg/l	6/10/2019 9:19:17
K3264-03	S	Ammonia-N	P	49.861	mg/l	6/10/2019 9:19:20
K3264-01MS	S	Ammonia-N	P	9.9667	mg/l	6/10/2019 9:19:21
K3264-01MSD	S	Ammonia-N	P	10.1665	mg/l	6/10/2019 9:25:49
CCV2	S	Ammonia-N	P	0.9767	mg/l	6/10/2019 9:25:50
CCB2	S	Ammonia-N	P	0.0213	mg/l	6/10/2019 9:25:51
K3264-01DLX10	S	Ammonia-N	P	0.9259	mg/l	6/10/2019 9:59:10
K3264-01DUPDLX10	S	Ammonia-N	P	0.9409	mg/l	6/10/2019 9:59:11
K3264-01MSDLX10	S	Ammonia-N	P	0.8796	mg/l	6/10/2019 9:59:12
K3264-01MSDDLX10	S	Ammonia-N	P	1.0446	mg/l	6/10/2019 9:59:13
K3264-03DLX50	S	Ammonia-N	P	0.9229	mg/l	6/10/2019 9:59:14
CCV3	S	Ammonia-N	P	0.9917	mg/l	6/10/2019 9:59:15
CCB3	S	Ammonia-N	P	0.0143	mg/l	6/10/2019 9:59:16

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

Instrument ID : Konelab

6/10/2019 8:47

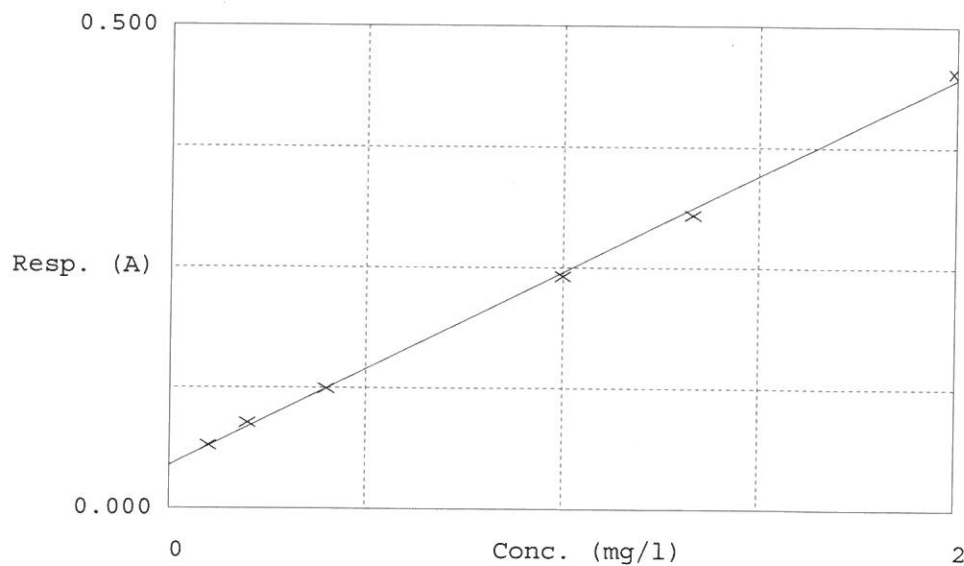
Test Ammonia-N

Accepted 6/10/2019 8:47

Factor 4.983
Bias 0.044

Coeff. of det. 0.998819

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors <i>Percentage %</i>
1	NH3-2PPM	0.065	0.1040	0.1000	104 %
2	NH3-2PPM	0.089	0.2214	0.2000	110 %
3	NH3-2PPM	0.124	0.3991	0.4000	99 %
4	NH3-2PPM	0.241	0.9798	1.0000	98 %
5	NH3-2PPM	0.305	1.2967	1.3333	97 %
6	NH3-2PPM	0.452	2.0324	2.0000	101 %

AS
06/10/19