

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

2/27/2019 12:50

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.124	0.0	0.094	
ICB1	-0.495	0.0	0.004	
CCV1	240.857	0.0	0.226	
CCB1	-0.566	0.0	0.004	
PB117406BL	-0.353	0.0	0.004	
PB117406BS	98.073	0.0	0.095	
LOWPB117406	9.919	0.0	0.014	
HIGHPB117406	492.062	0.0	0.457	
K1348-07	0.924	0.0	0.005	
K1348-07DUP	1.137	0.0	0.005	
K1348-07MS	29.269	0.0	0.031	
K1348-07MSD	28.535	0.0	0.031	
K1610-01	0.251	0.0	0.005	
K1610-03	0.674	0.0	0.005	
CCV2	238.318	0.0	0.224	
CCB2	-0.349	0.0	0.004	
K1610-05	0.553	0.0	0.005	
K1610-07	0.500	0.0	0.005	
K1610-09	1.014	0.0	0.005	
K1613-01	1.369	0.0	0.006	
K1613-03	0.138	0.0	0.005	
PB117319BL	-0.010	0.0	0.004	
PB117319BS	94.496	0.0	0.091	
K1605-01	0.512	0.0	0.005	
K1605-01DUP	0.573	0.0	0.005	
CCV3	257.074	0.0	0.241	
CCB3	-0.310	0.0	0.004	
K1605-01MS	38.663	0.0	0.040	
K1605-01MSD	39.179	0.0	0.040	
K1560-09	2.905	0.0	0.007	
CCV4	239.701	0.0	0.225	
CCB4	-0.127	0.0	0.004	

N	32
Mean	59.738
SD	113.4611
CV%	189.93

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 27 11:43:44 2019

Wed Feb 27 12:48:19 2019

As

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5595	µg/l	2/27/2019 12:02:31	
5.OPPBCN	A	Total CN	P	4.7574	µg/l	2/27/2019 12:02:32	
10PPBCN	A	Total CN	P	9.8444	µg/l	2/27/2019 12:02:33	
50PPBCN	A	Total CN	P	49.917	µg/l	2/27/2019 12:02:34	
100PPBCN	A	Total CN	P	101.1622	µg/l	2/27/2019 12:02:35	
250PPBCN	A	Total CN	P	250.1942	µg/l	2/27/2019 12:02:36	
500PPBCN	A	Total CN	P	499.6843	µg/l	2/27/2019 12:02:37	
ICV1	S	Total CN	P	97.1242	µg/l	2/27/2019 12:33:02	
ICB1	S	Total CN	P	-0.4951	µg/l	2/27/2019 12:33:03	
CCV1	S	Total CN	P	240.8574	µg/l	2/27/2019 12:33:04	
CCB1	S	Total CN	P	-0.5656	µg/l	2/27/2019 12:33:05	
PB117406BL	S	Total CN	P	-0.3531	µg/l	2/27/2019 12:33:06	
PB117406BS	S	Total CN	P	98.0728	µg/l	2/27/2019 12:33:07	
LOWPB117406	S	Total CN	P	9.919	µg/l	2/27/2019 12:33:08	
HIGHPB117406	S	Total CN	P	492.0615	µg/l	2/27/2019 12:33:09	
K1348-07	S	Total CN	P	0.9243	µg/l	2/27/2019 12:33:10	
K1348-07DUP	S	Total CN	P	1.1373	µg/l	2/27/2019 12:33:11	
K1348-07MS	S	Total CN	P	29.2694	µg/l	2/27/2019 12:33:12	
K1348-07MSD	S	Total CN	P	28.5351	µg/l	2/27/2019 12:40:34	
K1610-01	S	Total CN	P	0.2508	µg/l	2/27/2019 12:40:35	
K1610-03	S	Total CN	P	0.6739	µg/l	2/27/2019 12:40:36	
CCV2	S	Total CN	P	238.3178	µg/l	2/27/2019 12:40:37	
CCB2	S	Total CN	P	-0.3491	µg/l	2/27/2019 12:40:38	
K1610-05	S	Total CN	P	0.5532	µg/l	2/27/2019 12:40:39	
K1610-07	S	Total CN	P	0.5001	µg/l	2/27/2019 12:40:40	
K1610-09	S	Total CN	P	1.0145	µg/l	2/27/2019 12:40:41	
K1613-01	S	Total CN	P	1.3691	µg/l	2/27/2019 12:40:42	
K1613-03	S	Total CN	P	0.1377	µg/l	2/27/2019 12:40:43	
PB117319BL	S	Total CN	P	-0.0103	µg/l	2/27/2019 12:40:44	
PB117319BS	S	Total CN	P	94.4956	µg/l	2/27/2019 12:48:09	
K1605-01	S	Total CN	P	0.5124	µg/l	2/27/2019 12:48:11	
K1605-01DUP	S	Total CN	P	0.5727	µg/l	2/27/2019 12:48:12	
CCV3	S	Total CN	P	257.0736	µg/l	2/27/2019 12:48:13	
CCB3	S	Total CN	P	-0.3097	µg/l	2/27/2019 12:48:14	
K1605-01MS	S	Total CN	P	38.6634	µg/l	2/27/2019 12:48:15	
K1605-01MSD	S	Total CN	P	39.1787	µg/l	2/27/2019 12:48:16	
K1560-09	S	Total CN	P	2.9052	µg/l	2/27/2019 12:48:17	
CCV4	S	Total CN	P	239.7009	µg/l	2/27/2019 12:48:18	
CCB4	S	Total CN	P	-0.1275	µg/l	2/27/2019 12:48:19	

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

Instrument ID : Konelab

2/27/2019 12:04

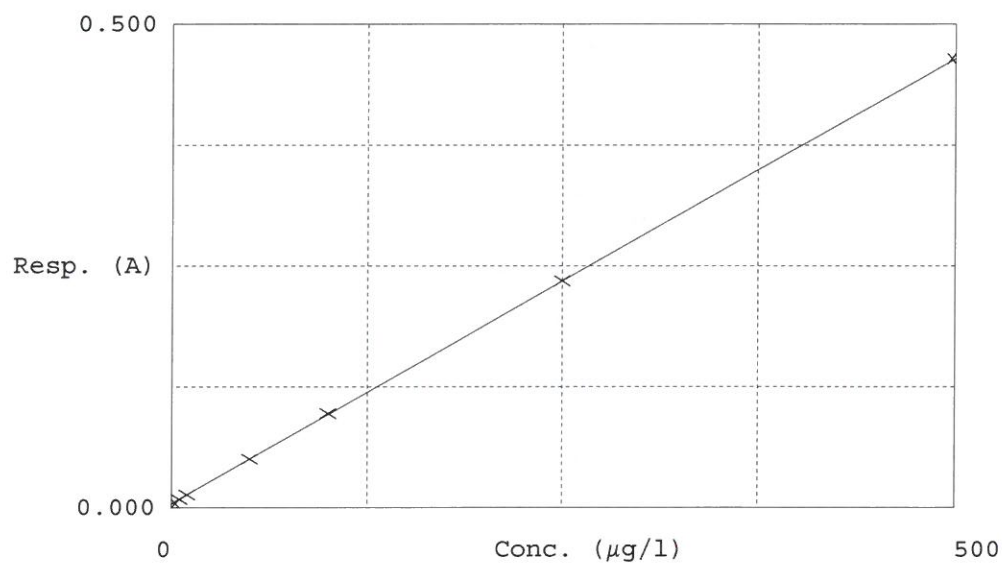
Test Total CN

Accepted 2/27/2019 12:04

Factor 1086
Bias 0.004

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5595	0.0000	
2	5.0PPBCN	0.009	4.7574	5.0000	
3	10PPBCN	0.013	9.8444	10.0000	
4	50PPBCN	0.050	49.9170	50.0000	
5	100PPBCN	0.097	101.1622	100.0000	
6	250PPBCN	0.235	250.1942	250.0000	
7	500PPBCN	0.464	499.6843	500.0000	