

0389370

Test results

Aquakem 7.2AQ1

Page: 1

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

8/9/2017 15:31

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.095	0.0	0.091	
ICB1	-0.033	0.0	0.005	
CCV1	246.098	0.0	0.224	
CCB1	-0.247	0.0	0.005	
PB101382BL	-0.488	0.0	0.004	
PB101382BS	97.603	0.0	0.092	
LOWPB101382	9.191	0.0	0.013	
HIGHPB101382	487.588	0.0	0.440	
I4661-01	0.029	0.0	0.005	
I4661-01DUP	-0.571	0.0	0.004	
I4661-01MS	38.526	0.0	0.039	
I4661-01MSD	38.708	0.0	0.039	
DOC-1	96.717	0.0	0.091	
DOC-2	96.350	0.0	0.091	
CCV2	244.342	0.0	0.223	
CCB2	-0.194	0.0	0.005	
DOC-3	96.923	0.0	0.091	
DOC-4	97.566	0.0	0.092	
I4655-03	1.599	0.0	0.006	
CCV3	247.206	0.0	0.225	
CCB3	0.139	0.0	0.005	

N 21
Mean 90.150
SD 124.0634
CV% 137.62

I 4666
I 4666
I 4666
I 4666
DP
08/09/17

CB 89370

DP

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 09 14:25:02 2017

Wed Aug 09 14:36:01 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9545	µg/l	8/9/2017 11:35:16	
5.OPPBCN	A	Total CN	P	3.6606	µg/l	8/9/2017 11:35:17	
10PPBCN	A	Total CN	P	8.9126	µg/l	8/9/2017 11:35:18	
50PPBCN	A	Total CN	P	49.3679	µg/l	8/9/2017 11:35:19	
100PPBCN	A	Total CN	P	101.0968	µg/l	8/9/2017 11:35:20	
250PPBCN	A	Total CN	P	256.0753	µg/l	8/9/2017 11:35:21	
500PPBCN	A	Total CN	P	496.8414	µg/l	8/9/2017 11:35:22	
ICV1	S	Total CN	P	96.0945	µg/l	8/9/2017 14:25:02	
ICB1	S	Total CN	P	-0.0331	µg/l	8/9/2017 14:25:03	
CCV1	S	Total CN	P	246.0981	µg/l	8/9/2017 14:25:04	
CCB1	S	Total CN	P	-0.247	µg/l	8/9/2017 14:25:05	
PB101382BL	S	Total CN	P	-0.4881	µg/l	8/9/2017 14:25:06	
PB101382BS	S	Total CN	P	97.6027	µg/l	8/9/2017 14:25:07	
LOWPB101382	S	Total CN	P	9.1914	µg/l	8/9/2017 14:25:08	
HIGHPB101382	S	Total CN	P	487.5876	µg/l	8/9/2017 14:25:09	
I4666-01	S	Total CN	P	0.0286	µg/l	8/9/2017 14:25:10	
I4666-01DUP	S	Total CN	P	-0.571	µg/l	8/9/2017 14:25:11	
I4666-01MS	S	Total CN	P	38.5262	µg/l	8/9/2017 14:25:12	
I4666-01MSD	S	Total CN	P	38.7078	µg/l	8/9/2017 14:32:37	
DOC-1	S	Total CN	P	96.717	µg/l	8/9/2017 14:32:38	
DOC-2	S	Total CN	P	96.3502	µg/l	8/9/2017 14:32:39	
CCV2	S	Total CN	P	244.3425	µg/l	8/9/2017 14:32:40	
CCB2	S	Total CN	P	-0.1944	µg/l	8/9/2017 14:32:41	
DOC-3	S	Total CN	P	96.9233	µg/l	8/9/2017 14:32:42	
DOC-4	S	Total CN	P	97.5663	µg/l	8/9/2017 14:32:43	
I4655-03	S	Total CN	P	1.599	µg/l	8/9/2017 14:32:45	
CCV3	S	Total CN	P	247.2058	µg/l	8/9/2017 14:32:46	
CCB3	S	Total CN	P	0.1385	µg/l	8/9/2017 14:32:47	

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284 Sheffield Street,
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8/9/2017 11:43

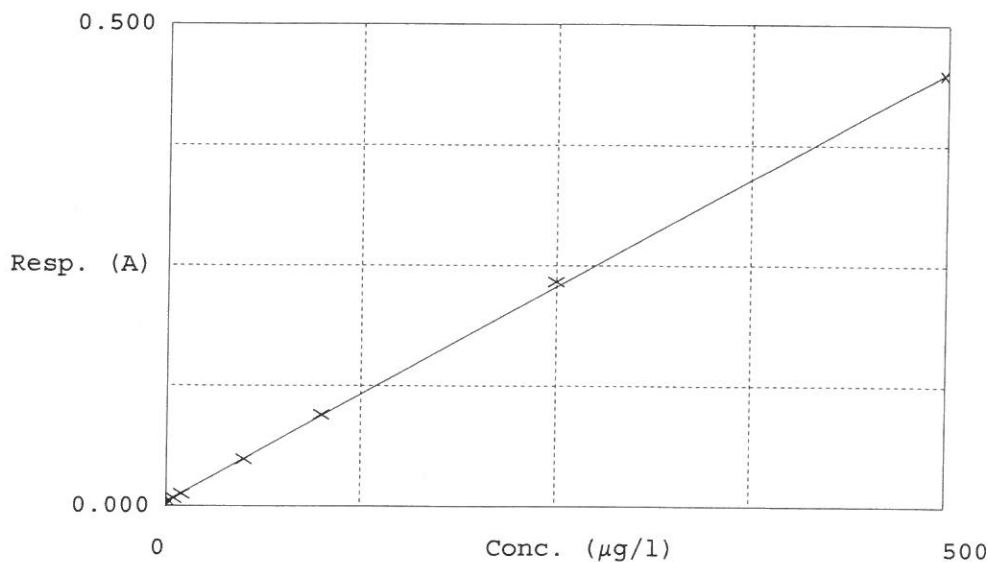
Test Total CN

Accepted 8/9/2017 11:43

Factor 1121
Bias 0.005

Coeff. of det. 0.999745

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.9545	0.0000	
2	5.0PPBCN	0.008	3.6606	5.0000	
3	10PPBCN	0.013	8.9126	10.0000	
4	50PPBCN	0.049	49.3679	50.0000	
5	100PPBCN	0.095	101.0968	100.0000	
6	250PPBCN	0.233	256.0753	250.0000	
7	500PPBCN	0.448	496.8414	500.0000	