

Test results

Aquakem 7.2AQ1

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

12/18/2017 12:47

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.424	0.0	0.095	
ICB1	0.733	0.0	0.003	
CCV1	244.882	0.0	0.230	
CCB1	0.832	0.0	0.003	
PB105112BL	0.543	0.0	0.003	
PB105112BS	97.697	0.0	0.093	
LOWPB105112	10.396	0.0	0.012	
HIGHPB105112	482.965	0.0	0.451	
I6675-07	1.227	0.0	0.004	
I6675-07DUP	1.278	0.0	0.004	
I6675-07MS	35.065	0.0	0.035	
I6675-07MSD	34.562	0.0	0.035	
I6677-07	3.064	0.0	0.005	
CCV2	246.006	0.0	0.231	
CCB2	1.340	0.0	0.004	
I6680-19	3.641	0.0	0.006	
I6927-01	1.844	0.0	0.004	
I6940-01	3.132	0.0	0.006	
I6958-01	1.261	0.0	0.004	
I6677-05	2.146	0.0	0.005	
CCV3	261.143	0.0	0.245	
CCB3	1.313	0.0	0.004	

N	22
Mean	69.750
SD	126.6640
CV%	181.60

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 18 10:41:59 2017

Mon Dec 18 12:45:36 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.6567	µg/l	12/18/2017 10:41:59	
5.OPPBCN	A	Total CN	P	5.3345	µg/l	12/18/2017 10:42:00	
10PPBCN	A	Total CN	P	10.0104	µg/l	12/18/2017 10:42:01	
50PPBCN	A	Total CN	P	50.8187	µg/l	12/18/2017 10:42:02	
100PPBCN	A	Total CN	P	98.9141	µg/l	12/18/2017 10:42:03	
250PPBCN	A	Total CN	P	248.2674	µg/l	12/18/2017 10:42:04	
500PPBCN	A	Total CN	P	500.998	µg/l	12/18/2017 10:42:05	
ICV1	S	Total CN	P	99.4242	µg/l	12/18/2017 12:11:46	
ICB1	S	Total CN	P	0.7331	µg/l	12/18/2017 12:11:47	
CCV1	S	Total CN	P	244.8823	µg/l	12/18/2017 12:11:50	
CCB1	S	Total CN	P	0.8318	µg/l	12/18/2017 12:11:52	
PB105112BL	S	Total CN	P	0.5426	µg/l	12/18/2017 12:11:53	
PB105112BS	S	Total CN	P	97.6966	µg/l	12/18/2017 12:11:54	
LOWPB105112	S	Total CN	P	10.3961	µg/l	12/18/2017 12:11:55	
HIGHPB105112	S	Total CN	P	482.9653	µg/l	12/18/2017 12:19:18	
I6675-07	S	Total CN	P	1.2272	µg/l	12/18/2017 12:19:19	
I6675-07DUP	S	Total CN	P	1.2775	µg/l	12/18/2017 12:19:20	
I6675-07MS	S	Total CN	P	35.0654	µg/l	12/18/2017 12:19:21	
I6675-07MSD	S	Total CN	P	34.562	µg/l	12/18/2017 12:19:22	
I6677-07	S	Total CN	P	3.0643	µg/l	12/18/2017 12:19:24	
CCV2	S	Total CN	P	246.0061	µg/l	12/18/2017 12:19:25	
CCB2	S	Total CN	P	1.3398	µg/l	12/18/2017 12:19:26	
I6680-19	S	Total CN	P	3.641	µg/l	12/18/2017 12:19:27	
I6927-01	S	Total CN	P	1.8443	µg/l	12/18/2017 12:19:28	
I6940-01	S	Total CN	P	3.1321	µg/l	12/18/2017 12:24:33	
I6958-01	S	Total CN	P	1.2611	µg/l	12/18/2017 12:24:34	
I6677-05	S	Total CN	P	2.1459	µg/l	12/18/2017 12:45:33	
CCV3	S	Total CN	P	261.1426	µg/l	12/18/2017 12:45:34	
CCB3	S	Total CN	P	1.3127	µg/l	12/18/2017 12:45:35	

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12/18/2017 10:42

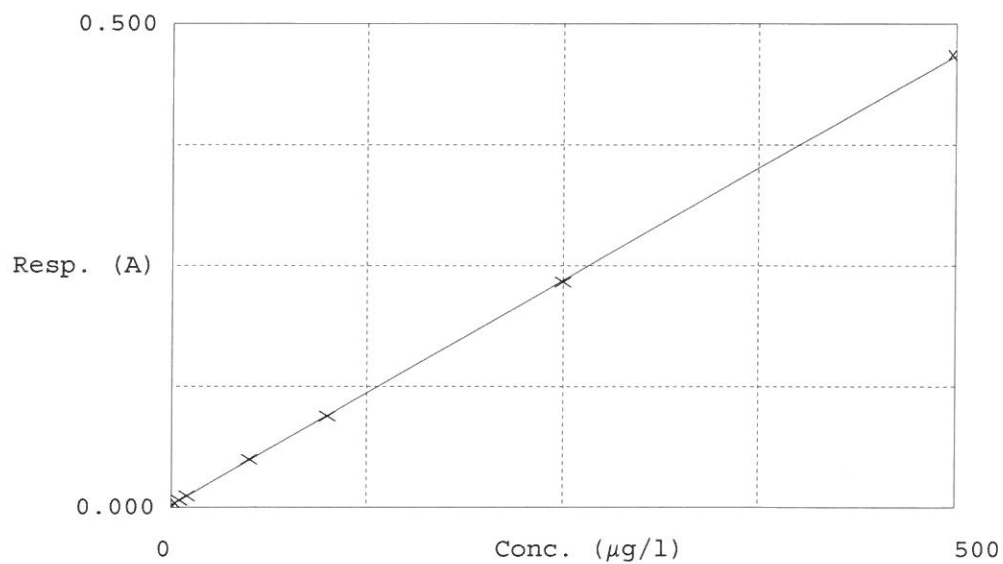
Test Total CN

Accepted 12/18/2017 10:42

Factor 1077
Bias 0.003

Coeff. of det. 0.999969

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.6567	0.0000	
2	5.0PPBCN	0.008	5.3345	5.0000	
3	10PPBCN	0.012	10.0104	10.0000	
4	50PPBCN	0.050	50.8187	50.0000	
5	100PPBCN	0.094	98.9141	100.0000	
6	250PPBCN	0.233	248.2674	250.0000	
7	500PPBCN	0.468	500.9980	500.0000	