

2095389

Test results

Aquakem 7.2AQ1

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

5/16/2018 13:40

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
AS 05/16/18 ICV1 ICV1	95.722	0.0	0.097	
ICB1	1.030	0.0	0.004	
CCV1	240.442	0.0	0.239	
CCB1	1.124	0.0	0.004	
PB109323BL	0.826	0.0	0.004	
PB109323BS	98.499	0.0	0.100	
LOWPB109323	10.490	0.0	0.013	
HIGHPB109323	491.653	0.0	0.485	
J2672-05	2.032	0.0	0.005	
J2672-05DUP	1.357	0.0	0.004	
J2672-05MS	40.429	0.0	0.043	
J2672-05MSD	40.472	0.0	0.043	
J2680-11	1.306	0.0	0.004	
J2680-13	1.829	0.0	0.005	
CCV2	242.150	0.0	0.240	
CCB2	0.661	0.0	0.004	
J2680-15	1.072	0.0	0.004	
J2680-17	2.052	0.0	0.005	
J2680-19	1.779	0.0	0.005	
PB109324BL	0.945	0.0	0.004	
PB109324BS	99.708	0.0	0.101	
J2924-03	2.160	0.0	0.005	
J2924-03DUP	1.551	0.0	0.004	
J2924-03MS	36.227	0.0	0.038	
J2924-03MSD	36.419	0.0	0.039	
J2924-05	2.295	0.0	0.005	
CCV3	241.792	0.0	0.240	
CCB3	0.832	0.0	0.004	
J2928-01	1.879	0.0	0.005	
J2928-02	10.215	0.0	0.013	
J2928-03	0.925	0.0	0.004	
CCV4	243.476	0.0	0.242	
CCB4	0.937	0.0	0.004	

N 33
Mean 59.221
SD 111.1243
CV% 187.64

Aquakem v. 7.2AQ1

Results from time period:

Wed May 16 13:21:14 2018

Wed May 16 13:36:31 2018

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1253	µg/l	5/16/2018 7:47:59	
5.0PPBCN	A	Total CN	P	5.2588	µg/l	5/16/2018 7:48:00	
10PPBCN	A	Total CN	P	10.2791	µg/l	5/16/2018 7:48:01	
50PPBCN	A	Total CN	P	50.0838	µg/l	5/16/2018 7:48:02	
100PPBCN	A	Total CN	P	100.3745	µg/l	5/16/2018 7:48:03	
250PPBCN	A	Total CN	P	247.9398	µg/l	5/16/2018 7:48:04	
500PPBCN	A	Total CN	P	500.9386	µg/l	5/16/2018 7:48:05	
ICV1	S	Total CN	P	95.7224	µg/l	5/16/2018 13:21:14	
ICB1	S	Total CN	P	1.03	µg/l	5/16/2018 13:21:15	
CCV1	S	Total CN	P	240.4418	µg/l	5/16/2018 13:21:16	
CCB1	S	Total CN	P	1.1243	µg/l	5/16/2018 13:21:17	
PB109323BL	S	Total CN	P	0.8256	µg/l	5/16/2018 13:21:18	
PB109323BS	S	Total CN	P	98.4989	µg/l	5/16/2018 13:21:19	
LOWPB109323	S	Total CN	P	10.4904	µg/l	5/16/2018 13:21:20	
HIGHPB109323	S	Total CN	P	491.6529	µg/l	5/16/2018 13:21:21	
J2672-05	S	Total CN	P	2.0319	µg/l	5/16/2018 13:21:22	
J2672-05DUP	S	Total CN	P	1.3565	µg/l	5/16/2018 13:21:23	
J2672-05MS	S	Total CN	P	40.4285	µg/l	5/16/2018 13:21:24	
J2672-05MSD	S	Total CN	P	40.4719	µg/l	5/16/2018 13:28:46	
J2680-11	S	Total CN	P	1.3059	µg/l	5/16/2018 13:28:47	
J2680-13	S	Total CN	P	1.8291	µg/l	5/16/2018 13:28:48	
CCV2	S	Total CN	P	242.15	µg/l	5/16/2018 13:28:49	
CCB2	S	Total CN	P	0.661	µg/l	5/16/2018 13:28:50	
J2680-15	S	Total CN	P	1.0716	µg/l	5/16/2018 13:28:51	
J2680-17	S	Total CN	P	2.0523	µg/l	5/16/2018 13:28:52	
J2680-19	S	Total CN	P	1.7792	µg/l	5/16/2018 13:28:53	
PB109324BL	S	Total CN	P	0.9451	µg/l	5/16/2018 13:28:54	
PB109324BS	S	Total CN	P	99.7083	µg/l	5/16/2018 13:28:55	
J2924-03	S	Total CN	P	2.1596	µg/l	5/16/2018 13:28:56	
J2924-03DUP	S	Total CN	P	1.5512	µg/l	5/16/2018 13:36:21	
J2924-03MS	S	Total CN	P	36.2271	µg/l	5/16/2018 13:36:22	
J2924-03MSD	S	Total CN	P	36.4191	µg/l	5/16/2018 13:36:23	
J2924-05	S	Total CN	P	2.2948	µg/l	5/16/2018 13:36:24	
CCV3	S	Total CN	P	241.7921	µg/l	5/16/2018 13:36:25	
CCB3	S	Total CN	P	0.8324	µg/l	5/16/2018 13:36:26	
J2928-01	S	Total CN	P	1.8785	µg/l	5/16/2018 13:36:27	
J2928-02	S	Total CN	P	10.2152	µg/l	5/16/2018 13:36:28	
J2928-03	S	Total CN	P	0.9245	µg/l	5/16/2018 13:36:29	
CCV4	S	Total CN	P	243.4757	µg/l	5/16/2018 13:36:30	
CCB4	S	Total CN	P	0.9367	µg/l	5/16/2018 13:36:31	

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284 Sheffield Street,
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5/16/2018 7:48

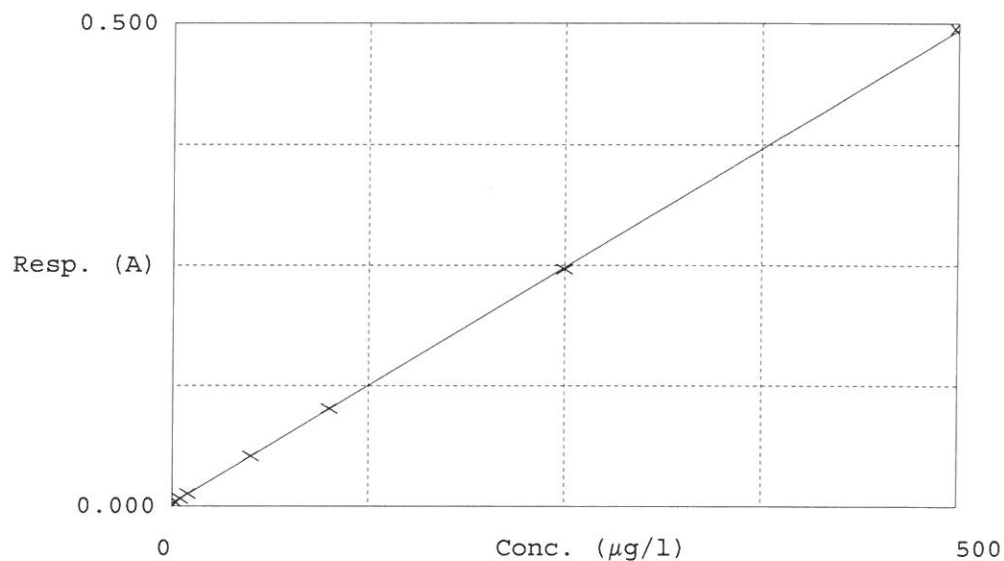
Test Total CN

Accepted 5/16/2018 7:48

Factor 1020
Bias 0.003

Coeff. of det. 0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1253	0.0000	
2	5.0PPBCN	0.008	5.2588	5.0000	
3	10PPBCN	0.013	10.2791	10.0000	
4	50PPBCN	0.052	50.0838	50.0000	
5	100PPBCN	0.101	100.3745	100.0000	
6	250PPBCN	0.246	247.9398	250.0000	
7	500PPBCN	0.494	500.9386	500.0000	