

01396441

Test results

Aquakem 7.2AQ1

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

7/5/2018 13:36

Test: Reactive
Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.668	0.0	0.092	
ICB1	-0.378	0.0	0.004	
CCV1	244.481	0.0	0.226	
CCB1	-0.738	0.0	0.004	
PB110851BL	-0.932	0.0	0.003	
J3820-01 J3820-01	-1.116	0.0	0.003	
J3820-01 J3820-01 DUP	-0.622	0.0	0.004	
J3843-02	-1.156	0.0	0.003	
J3852-10	-1.011	0.0	0.003	
J3852-20	-0.868	0.0	0.003	
J3852-30	-0.814	0.0	0.003	
J3854-02	-0.589	0.0	0.004	
J3854-04	-1.179	0.0	0.003	
J3868-04	-0.112	0.0	0.004	
CCV2	246.713	0.0	0.228	
CCB2	0.111	0.0	0.004	
J3868-08	-0.534	0.0	0.004	
J3868-12	-0.631	0.0	0.004	
PB110852BL	-1.958	0.0	0.002	
J3866-04	-0.166	0.0	0.004	
J3866-04DUP	-1.259	0.0	0.003	
PB110813BL	-1.066	0.0	0.003	
J3814-03	-1.005	0.0	0.003	
J3814-03DUP	-0.981	0.0	0.003	
J3815-03	-0.833	0.0	0.003	
J3816-01	-0.861	0.0	0.003	
CCV3	247.129	0.0	0.228	
CCB3	-0.294	0.0	0.004	
J3816-02	-0.669	0.0	0.004	
J3816-03	-0.322	0.0	0.004	
J3816-04	-0.846	0.0	0.003	
J3816-05	-0.649	0.0	0.004	
J3816-06	-1.699	0.0	0.003	
J3816-09	-0.799	0.0	0.003	
J3818-03	-0.931	0.0	0.003	
J3826-02	-0.877	0.0	0.003	
J3840-04	-0.752	0.0	0.004	
J3840-09	-0.508	0.0	0.004	
CCV4	249.821	0.0	0.231	
CCB4	0.107	0.0	0.004	
J3840-13	-0.367	0.0	0.004	
J3840-18	-0.543	0.0	0.004	
CCV5	249.437	0.0	0.230	
CCB5	-0.091	0.0	0.004	

N 44
Mean 29.689
SD 80.2510
CV% 270.31

AS
07/09/18
J3820-02 dup

Aquakem v. 7.2AQ1

AS

Results from time period:

Thu Jul 05 13:09:19 2018

Thu Jul 05 13:32:11 2018

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-1.1409	µg/l	7/5/2018 10:20:12	
5.0PPBCN	A	Reactive CN	P	4.3735	µg/l	7/5/2018 10:20:13	
10PPBCN	A	Reactive CN	P	8.9099	µg/l	7/5/2018 10:20:14	
50PPBCN	A	Reactive CN	P	49.6522	µg/l	7/5/2018 10:20:15	
100PPBCN	A	Reactive CN	P	99.817	µg/l	7/5/2018 10:20:16	
250PPBCN	A	Reactive CN	P	256.5776	µg/l	7/5/2018 10:20:17	
500PPBCN	A	Reactive CN	P	496.8107	µg/l	7/5/2018 10:20:18	
ICV1	S	Reactive CN	P	96.6682	µg/l	7/5/2018 13:09:19	
ICB1	S	Reactive CN	P	-0.3784	µg/l	7/5/2018 13:09:20	
CCV1	S	Reactive CN	P	244.4813	µg/l	7/5/2018 13:09:21	
CCB1	S	Reactive CN	P	-0.7385	µg/l	7/5/2018 13:09:22	
PB110851BL	S	Reactive CN	P	-0.9322	µg/l	7/5/2018 13:09:23	
J3820-02	S	Reactive CN	P	-1.1158	µg/l	7/5/2018 13:09:24	
J3820-02DUP	S	Reactive CN	P	-0.622	µg/l	7/5/2018 13:09:25	
J3843-02	S	Reactive CN	P	-1.1561	µg/l	7/5/2018 13:09:26	
J3852-10	S	Reactive CN	P	-1.0108	µg/l	7/5/2018 13:09:27	
J3852-20	S	Reactive CN	P	-0.8681	µg/l	7/5/2018 13:09:28	
J3852-30	S	Reactive CN	P	-0.8143	µg/l	7/5/2018 13:09:29	
J3854-02	S	Reactive CN	P	-0.589	µg/l	7/5/2018 13:16:53	
J3854-04	S	Reactive CN	P	-1.1793	µg/l	7/5/2018 13:16:54	
J3868-04	S	Reactive CN	P	-0.112	µg/l	7/5/2018 13:16:55	
CCV2	S	Reactive CN	P	246.7126	µg/l	7/5/2018 13:16:56	
CCB2	S	Reactive CN	P	0.1105	µg/l	7/5/2018 13:16:57	
J3868-08	S	Reactive CN	P	-0.5336	µg/l	7/5/2018 13:16:58	
J3868-12	S	Reactive CN	P	-0.6311	µg/l	7/5/2018 13:16:59	
PB110852BL	S	Reactive CN	P	-1.9576	µg/l	7/5/2018 13:17:00	
J3866-04	S	Reactive CN	P	-0.1662	µg/l	7/5/2018 13:17:01	
J3866-04DUP	S	Reactive CN	P	-1.2591	µg/l	7/5/2018 13:17:02	
PB110813BL	S	Reactive CN	P	-1.0662	µg/l	7/5/2018 13:17:03	
J3814-03	S	Reactive CN	P	-1.0046	µg/l	7/5/2018 13:24:26	
J3814-03DUP	S	Reactive CN	P	-0.9812	µg/l	7/5/2018 13:24:27	
J3815-03	S	Reactive CN	P	-0.8326	µg/l	7/5/2018 13:24:28	
J3816-01	S	Reactive CN	P	-0.8612	µg/l	7/5/2018 13:24:29	
CCV3	S	Reactive CN	P	247.1289	µg/l	7/5/2018 13:24:30	
CCB3	S	Reactive CN	P	-0.2936	µg/l	7/5/2018 13:24:31	
J3816-02	S	Reactive CN	P	-0.6686	µg/l	7/5/2018 13:24:32	
J3816-03	S	Reactive CN	P	-0.3222	µg/l	7/5/2018 13:24:33	
J3816-04	S	Reactive CN	P	-0.8456	µg/l	7/5/2018 13:24:34	
J3816-05	S	Reactive CN	P	-0.6494	µg/l	7/5/2018 13:24:35	
J3816-06	S	Reactive CN	P	-1.6986	µg/l	7/5/2018 13:24:36	
J3816-09	S	Reactive CN	P	-0.7993	µg/l	7/5/2018 13:32:01	
J3818-03	S	Reactive CN	P	-0.9306	µg/l	7/5/2018 13:32:02	

As

J3826-02	S	Reactive CN	P	-0.8769 µg/l	7/5/2018 13:32:03
J3840-04	S	Reactive CN	P	-0.7523 µg/l	7/5/2018 13:32:04
J3840-09	S	Reactive CN	P	-0.5078 µg/l	7/5/2018 13:32:05
CCV4	S	Reactive CN	P	249.821 µg/l	7/5/2018 13:32:06
CCB4	S	Reactive CN	P	0.1069 µg/l	7/5/2018 13:32:07
J3840-13	S	Reactive CN	P	-0.367 µg/l	7/5/2018 13:32:08
J3840-18	S	Reactive CN	P	-0.5429 µg/l	7/5/2018 13:32:09
CCV5	S	Reactive CN	P	249.4366 µg/l	7/5/2018 13:32:10
CCB5	S	Reactive CN	P	-0.091 µg/l	7/5/2018 13:32:11

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

7/5/2018 10:24

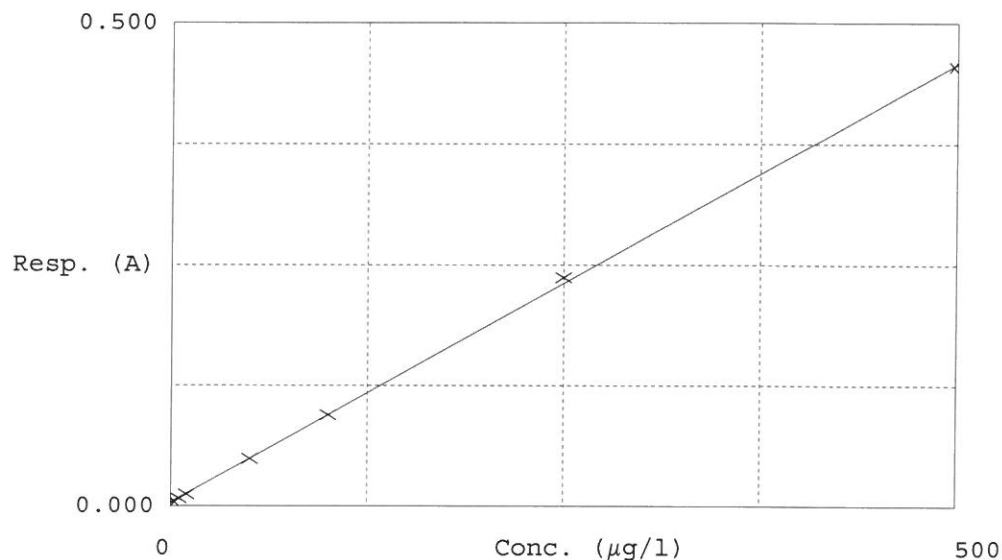
Test Total CN

Accepted 7/5/2018 10:23

Factor 1102
Bias 0.004

Coeff. of det. 0.999725

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.1409	0.0000	
2	5.0PPBCN	0.008	4.3735	5.0000	
3	10PPBCN	0.012	8.9099	10.0000	
4	50PPBCN	0.049	49.6522	50.0000	
5	100PPBCN	0.095	99.8170	100.0000	
6	250PPBCN	0.237	256.5776	250.0000	
7	500PPBCN	0.455	496.8107	500.0000	