

Test results

Aquakem 7.2AQ1

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

10/26/2017 18:13

Test: Regulative
Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	100.647	0.0	0.104	
ICB1	0.325	0.0	0.003	
CCV1	260.851	0.0	0.264	
CCB1	0.704	0.0	0.004	
PB103655BL	0.392	0.0	0.003	
I6093-10	-1.046	0.0	0.002	
I6093-10DUP	0.105	0.0	0.003	
I6093-11	0.177	0.0	0.003	
I6093-12	0.178	0.0	0.003	
I6093-13	0.221	0.0	0.003	
I6094-01	0.082	0.0	0.003	
I6094-02	0.216	0.0	0.003	
I6094-03	0.116	0.0	0.003	
I6094-05	0.273	0.0	0.003	
CCV2	261.200	0.0	0.265	
CCB2	0.731	0.0	0.004	
I6094-06	0.158	0.0	0.003	
I6094-07	-0.045	0.0	0.003	
I6138-08	0.024	0.0	0.003	
I6141-03	0.193	0.0	0.003	
I6141-06	0.054	0.0	0.003	
I6146-03	0.043	0.0	0.003	
I6146-06	0.115	0.0	0.003	
I6146-09	0.070	0.0	0.003	
I6138-04	0.104	0.0	0.003	
CCV3	261.427	0.0	0.265	
CCB3	0.540	0.0	0.003	
I6094-0704	0.015	0.0	0.003	
CCV3	278.564	0.0	0.282	
CCB3	0.134	0.0	0.003	

N 30
Mean 38.886
SD 92.2854
CV% 237.33

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 26 17:36:19 2017

Thu Oct 26 18:10:50 2017

LB91140

Sample Id	Sam/Ctr/c	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.1256	µg/l	10/26/2017 13:28:00	
5.OPPBCN	A	Reactive CN	P	5.0117	µg/l	10/26/2017 13:28:01	
10PPBCN	A	Reactive CN	P	9.5836	µg/l	10/26/2017 13:28:02	
50PPBCN	A	Reactive CN	P	49.4659	µg/l	10/26/2017 13:28:03	
100PPBCN	A	Reactive CN	P	99.1698	µg/l	10/26/2017 13:28:04	
250PPBCN	A	Reactive CN	P	252.8316	µg/l	10/26/2017 13:28:05	
500PPBCN	A	Reactive CN	P	498.8118	µg/l	10/26/2017 13:28:06	
ICV1	S	Reactive CN	P	100.6471	µg/l	10/26/2017 17:36:20	
ICB1	S	Reactive CN	P	0.325	µg/l	10/26/2017 17:36:21	
CCV1	S	Reactive CN	P	260.8508	µg/l	10/26/2017 17:36:24	
CCB1	S	Reactive CN	P	0.7043	µg/l	10/26/2017 17:36:25	
PB103655BL	S	Reactive CN	P	0.3924	µg/l	10/26/2017 17:36:28	
I6093-10	S	Reactive CN	P	-1.0463	µg/l	10/26/2017 17:36:29	
I6093-10DUP	S	Reactive CN	P	0.1049	µg/l	10/26/2017 17:43:51	
I6093-11	S	Reactive CN	P	0.1767	µg/l	10/26/2017 17:43:52	
I6093-12	S	Reactive CN	P	0.1778	µg/l	10/26/2017 17:43:53	
I6093-13	S	Reactive CN	P	0.221	µg/l	10/26/2017 17:43:54	
I6094-01	S	Reactive CN	P	0.0815	µg/l	10/26/2017 17:43:55	
I6094-02	S	Reactive CN	P	0.2162	µg/l	10/26/2017 17:43:56	
I6094-03	S	Reactive CN	P	0.116	µg/l	10/26/2017 17:43:57	
I6094-05	S	Reactive CN	P	0.2733	µg/l	10/26/2017 17:43:58	
CCV2	S	Reactive CN	P	261.2	µg/l	10/26/2017 17:43:59	
CCB2	S	Reactive CN	P	0.731	µg/l	10/26/2017 17:44:00	
I6094-06	S	Reactive CN	P	0.1577	µg/l	10/26/2017 17:44:01	
I6094-07	S	Reactive CN	P	-0.0452	µg/l	10/26/2017 17:51:26	
I6138-08	S	Reactive CN	P	0.0236	µg/l	10/26/2017 17:51:28	
I6141-03	S	Reactive CN	P	0.1932	µg/l	10/26/2017 17:51:29	
I6141-06	S	Reactive CN	P	0.054	µg/l	10/26/2017 17:51:30	
I6146-03	S	Reactive CN	P	0.0426	µg/l	10/26/2017 17:51:31	
I6146-06	S	Reactive CN	P	0.1146	µg/l	10/26/2017 17:51:32	
I6146-09	S	Reactive CN	P	0.0703	µg/l	10/26/2017 17:51:33	
I6138-04	S	Reactive CN	P	0.1039	µg/l	10/26/2017 17:51:34	
I6094-04	S	Reactive CN	P	0.0152	µg/l	10/26/2017 18:10:48	
CCV3	S	Reactive CN	P	278.5644	µg/l	10/26/2017 18:10:49	
CCB3	S	Reactive CN	P	0.1337	µg/l	10/26/2017 18:10:50	

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Calibration results

Aquakem 7.2AQ1

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

10/26/2017 13:33

Test

Reactive
Total CN

Accepted

10/26/2017 13:33

Factor

997.8

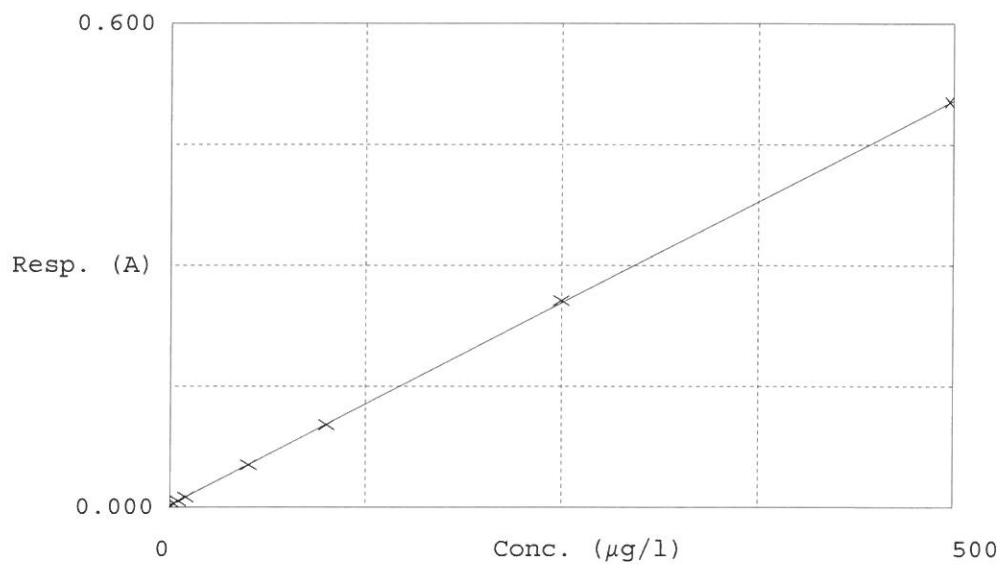
Bias

0.003

Coeff. of det.

0.999948

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1256	0.0000	
2	5.0PPBCN	0.008	5.0117	5.0000	
3	10PPBCN	0.013	9.5836	10.0000	
4	50PPBCN	0.053	49.4659	50.0000	
5	100PPBCN	0.102	99.1698	100.0000	
6	250PPBCN	0.256	252.8316	250.0000	
7	500PPBCN	0.503	498.8118	500.0000	