

LB91078

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DP

10/25/2017 13:47

Test: *Reactive* Total CN *ug/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.307	0.0	0.107	
ICB1	-0.942	0.0	0.004	
CCV1	246.842	0.0	0.270	
CCB1	-1.080	0.0	0.004	
PB103646BL	-1.259	0.0	0.003	
I6070-03	-1.332	0.0	0.003	
I6101-01	-1.496	0.0	0.003	
I6101-01DUP	-1.280	0.0	0.003	
I6101-02	-1.231	0.0	0.003	
I6101-03	-1.321	0.0	0.003	
I6101-04	-1.370	0.0	0.003	
I6101-05	-1.383	0.0	0.003	
I6109-03	-1.263	0.0	0.003	
I6112-04	-1.158	0.0	0.003	
CCV2	247.661	0.0	0.271	
CCB2	-1.053	0.0	0.004	
I6112-08	-1.312	0.0	0.003	
I6112-12	-1.403	0.0	0.003	
I6112-16	-1.384	0.0	0.003	
I6112-20	-1.331	0.0	0.003	
I6112-24	-1.407	0.0	0.003	
I6113-03	-1.387	0.0	0.003	
I6117-03	-1.342	0.0	0.003	
PB103647BL	-1.170	0.0	0.003	
I6111-02	-1.219	0.0	0.003	
I6111-02DUP	-1.093	0.0	0.004	
CCV3	254.396	0.0	0.278	
CCB3	-0.987	0.0	0.004	
I6118-02	-1.137	0.0	0.003	
CCV4	254.970	0.0	0.279	
CCB4	-0.958	0.0	0.004	

N 31
Mean 34.415
SD 86.4872
CV% 251.30

LB 91078

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 25 13:24:13 2017

Wed Oct 25 13:38:32 2017

Sample Id	Sam/Ctr/c/	Test short	nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive	CN	P	-1.5864	µg/l	10/25/2017 10:24:08	
5.OPPBCN	A	Reactive	CN	P	3.4498	µg/l	10/25/2017 10:24:09	
10PPBCN	A	Reactive	CN	P	8.7983	µg/l	10/25/2017 10:24:10	
50PPBCN	A	Reactive	CN	P	49.9866	µg/l	10/25/2017 10:24:11	
100PPBCN	A	Reactive	CN	P	101.4106	µg/l	10/25/2017 10:24:12	
250PPBCN	A	Reactive	CN	P	256.3647	µg/l	10/25/2017 10:24:13	
500PPBCN	A	Reactive	CN	P	496.5764	µg/l	10/25/2017 10:24:14	
ICV1	S	Reactive	CN	P	95.3073	µg/l	10/25/2017 13:24:13	
ICB1	S	Reactive	CN	P	-0.9423	µg/l	10/25/2017 13:24:14	
CCV1	S	Reactive	CN	P	246.8418	µg/l	10/25/2017 13:24:15	
CCB1	S	Reactive	CN	P	-1.0797	µg/l	10/25/2017 13:24:16	
PB103646BL	S	Reactive	CN	P	-1.2588	µg/l	10/25/2017 13:24:17	
I6070-03	S	Reactive	CN	P	-1.3317	µg/l	10/25/2017 13:24:18	
I6101-01	S	Reactive	CN	P	-1.496	µg/l	10/25/2017 13:24:19	
I6101-01DUP	S	Reactive	CN	P	-1.28	µg/l	10/25/2017 13:24:20	
I6101-02	S	Reactive	CN	P	-1.2315	µg/l	10/25/2017 13:24:21	
I6101-03	S	Reactive	CN	P	-1.3211	µg/l	10/25/2017 13:24:22	
I6101-04	S	Reactive	CN	P	-1.3704	µg/l	10/25/2017 13:24:23	
I6101-05	S	Reactive	CN	P	-1.3829	µg/l	10/25/2017 13:31:45	
I6109-03	S	Reactive	CN	P	-1.2632	µg/l	10/25/2017 13:31:46	
I6112-04	S	Reactive	CN	P	-1.1582	µg/l	10/25/2017 13:31:47	
CCV2	S	Reactive	CN	P	247.6607	µg/l	10/25/2017 13:31:48	
CCB2	S	Reactive	CN	P	-1.0532	µg/l	10/25/2017 13:31:49	
I6112-08	S	Reactive	CN	P	-1.3121	µg/l	10/25/2017 13:31:50	
I6112-12	S	Reactive	CN	P	-1.4027	µg/l	10/25/2017 13:31:51	
I6112-16	S	Reactive	CN	P	-1.3843	µg/l	10/25/2017 13:31:52	
I6112-20	S	Reactive	CN	P	-1.3308	µg/l	10/25/2017 13:31:53	
I6112-24	S	Reactive	CN	P	-1.4067	µg/l	10/25/2017 13:31:54	
I6113-03	S	Reactive	CN	P	-1.3872	µg/l	10/25/2017 13:31:55	
I6117-03	S	Reactive	CN	P	-1.3419	µg/l	10/25/2017 13:38:24	
PB103647BL	S	Reactive	CN	P	-1.1702	µg/l	10/25/2017 13:38:25	
I6111-02	S	Reactive	CN	P	-1.2194	µg/l	10/25/2017 13:38:26	
I6111-02DUP	S	Reactive	CN	P	-1.0927	µg/l	10/25/2017 13:38:27	
CCV3	S	Reactive	CN	P	254.3956	µg/l	10/25/2017 13:38:28	
CCB3	S	Reactive	CN	P	-0.9871	µg/l	10/25/2017 13:38:29	
I6118-02	S	Reactive	CN	P	-1.1368	µg/l	10/25/2017 13:38:30	
CCV4	S	Reactive	CN	P	254.9702	µg/l	10/25/2017 13:38:31	
CCB4	S	Reactive	CN	P	-0.9584	µg/l	10/25/2017 13:38:32	

Calibration results

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Page: 1

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

10/25/2017 10:24

Test

Reactive
Total CN

Accepted

10/25/2017 10:24

Factor

931.2

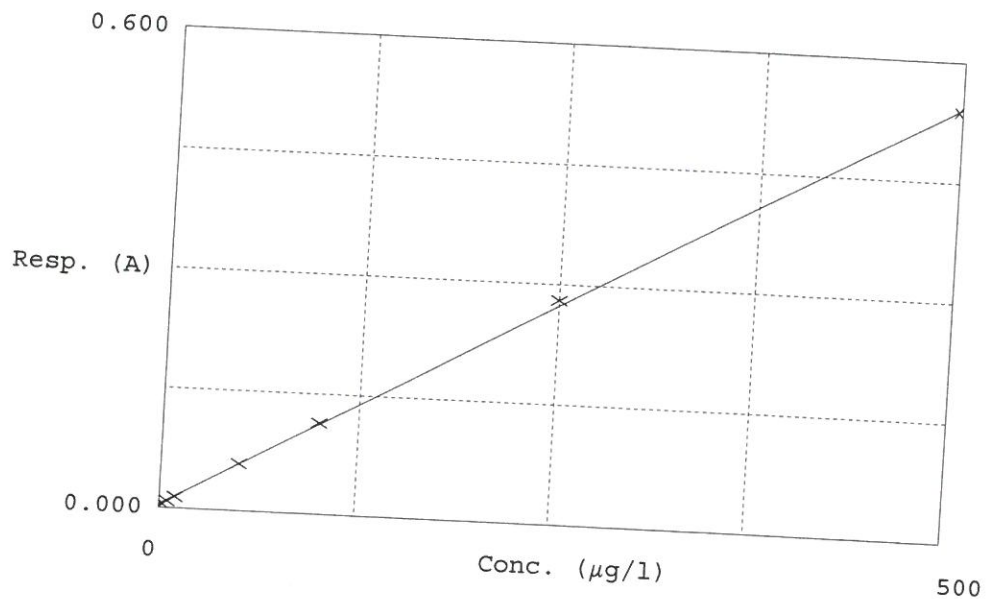
Bias

0.005

Coeff. of det.

0.999705

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.5864	0.0000	
2	5.0PPBCN	0.008	3.4498	5.0000	
3	10PPBCN	0.014	8.7983	10.0000	
4	50PPBCN	0.058	49.9866	50.0000	
5	100PPBCN	0.114	101.4106	100.0000	
6	250PPBCN	0.280	256.3647	250.0000	
7	500PPBCN	0.538	496.5764	500.0000	