

LB 89838

Calibration results

Aquakem 7.2AQ1

Page: 1

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

9/1/2017 10:16

Test

Reactive
Total CN

Accepted

9/1/2017 10:16

Factor

1041

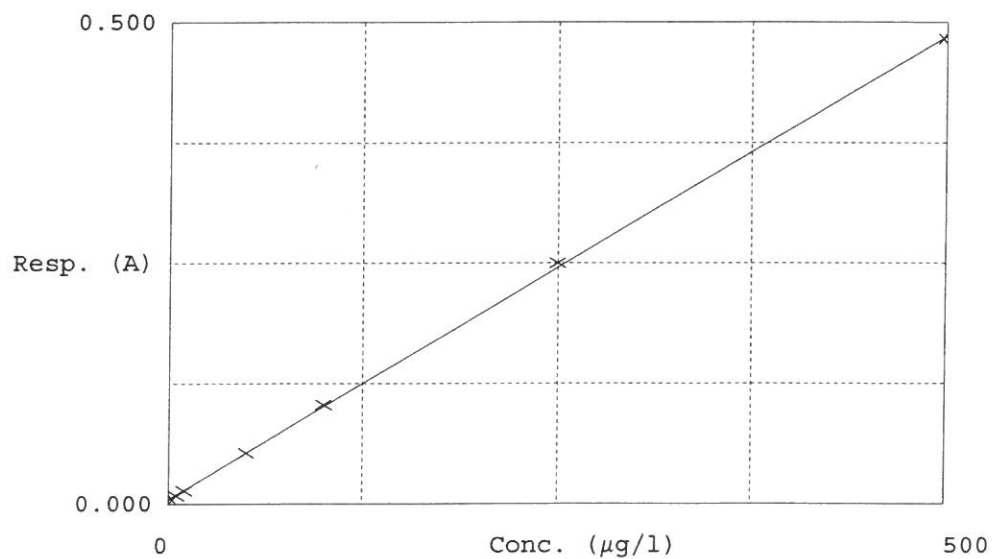
Bias

0.005

Coeff. of det.

0.999817

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-1.3107	0.0000	
2	5.0PPBCN	0.009	3.6010	5.0000	
3	10PPBCN	0.014	9.0866	10.0000	
4	50PPBCN	0.053	49.8535	50.0000	
5	100PPBCN	0.103	101.6469	100.0000	
6	250PPBCN	0.250	254.8102	250.0000	
7	500PPBCN	0.483	497.3124	500.0000	

LB89838

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 01 13:44:19 2017

Fri Sep 01 13:51:06 2017

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-1.3107	µg/l	9/1/2017 10:14:12	
5.OPPBCN	A	Reactive CN	P	3.601	µg/l	9/1/2017 10:14:13	
10PPBCN	A	Reactive CN	P	9.0866	µg/l	9/1/2017 10:14:14	
50PPBCN	A	Reactive CN	P	49.8535	µg/l	9/1/2017 10:14:15	
100PPBCN	A	Reactive CN	P	101.6469	µg/l	9/1/2017 10:14:16	
250PPBCN	A	Reactive CN	P	254.8102	µg/l	9/1/2017 10:14:17	
500PPBCN	A	Reactive CN	P	497.3124	µg/l	9/1/2017 10:14:18	
ICV1	S	Reactive CN	P	97.0077	µg/l	9/1/2017 13:44:20	
ICB1	S	Reactive CN	P	-0.671	µg/l	9/1/2017 13:44:21	
CCV1	S	Reactive CN	P	247.0662	µg/l	9/1/2017 13:44:23	
CCB1	S	Reactive CN	P	-0.8029	µg/l	9/1/2017 13:44:25	
PB102013BL	S	Reactive CN	P	-0.3088	µg/l	9/1/2017 13:44:27	
I5068-03	S	Reactive CN	P	-1.5847	µg/l	9/1/2017 13:44:29	
I5068-03DUP	S	Reactive CN	P	-1.3149	µg/l	9/1/2017 13:50:58	
I5069-03	S	Reactive CN	P	-1.5495	µg/l	9/1/2017 13:50:59	
I5073-02	S	Reactive CN	P	-1.509	µg/l	9/1/2017 13:51:00	
I5073-09	S	Reactive CN	P	-1.6071	µg/l	9/1/2017 13:51:01	
I5074-02	S	Reactive CN	P	-1.3587	µg/l	9/1/2017 13:51:02	
I5074-09	S	Reactive CN	P	-1.3207	µg/l	9/1/2017 13:51:03	
I5074-16	S	Reactive CN	P	-1.3445	µg/l	9/1/2017 13:51:04	
CCV2	S	Reactive CN	P	253.1039	µg/l	9/1/2017 13:51:05	
CCB2	S	Reactive CN	P	-0.3337	µg/l	9/1/2017 13:51:06	

LB89838

Test results

Aquakem 7.2AQ1

Page: 1

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

9/1/2017 13:55

Test: ~~Total~~ CN

Reactive
ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.008	0.0	0.098	
ICB1	-0.671	0.0	0.005	
CCV1	247.066	0.0	0.243	
CCB1	-0.803	0.0	0.004	
PB102013BL	-0.309	0.0	0.005	
I5068-03	-1.585	0.0	0.004	
I5068-03DUP	-1.315	0.0	0.004	
I5069-03	-1.550	0.0	0.004	
I5073-02	-1.509	0.0	0.004	
I5073-09	-1.607	0.0	0.004	
I5074-02	-1.359	0.0	0.004	
I5074-09	-1.321	0.0	0.004	
I5074-16	-1.345	0.0	0.004	
CCV2	253.104	0.0	0.248	
CCB2	-0.334	0.0	0.005	

N	15
Mean	38.898
SD	89.3772
CV%	229.77