

LB89571

Test results

Aquakem 7.2AQ1

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

8/17/2017 16:32

Test: Total CN

Reactive
ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.140	0.0	0.102	
ICB1	0.494	0.0	0.004	
CCV1	239.905	0.0	0.252	
CCB1	0.681	0.0	0.005	
PB101627BL	0.160	0.0	0.004	
I4844-03	-0.168	0.0	0.004	
I4844-03DUP	0.361	0.0	0.004	
I4845-03	0.095	0.0	0.004	
I4847-05	-0.172	0.0	0.004	
I4847-10	-0.233	0.0	0.004	
I4852-03	-0.091	0.0	0.004	
I4852-06	0.150	0.0	0.004	
PB101628BL	0.382	0.0	0.004	
I4848-02	0.372	0.0	0.004	
CCV2	244.187	0.0	0.257	
CCB2	0.631	0.0	0.005	
I4848-02DUP	0.018	0.0	0.004	
CCV3	260.685	0.0	0.274	
CCB3	0.183	0.0	0.004	

N	19
Mean	44.357
SD	93.3360
CV%	210.42

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Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 17 16:15:03 2017

Thu Aug 17 16:26:02 2017

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.139	µg/l	8/17/2017 13:26:06	
5.OPPBCN	A	Reactive CN	P	4.9042	µg/l	8/17/2017 13:26:07	
10PPBCN	A	Reactive CN	P	11.0352	µg/l	8/17/2017 13:26:08	
50PPBCN	A	Reactive CN	P	49.5319	µg/l	8/17/2017 13:26:09	
100PPBCN	A	Reactive CN	P	99.0521	µg/l	8/17/2017 13:26:10	
250PPBCN	A	Reactive CN	P	250.2419	µg/l	8/17/2017 13:26:11	
500PPBCN	A	Reactive CN	P	500.0957	µg/l	8/17/2017 13:26:12	
ICV1	S	Reactive CN	P	95.1397	µg/l	8/17/2017 16:15:04	
ICB1	S	Reactive CN	P	0.4936	µg/l	8/17/2017 16:15:05	
CCV1	S	Reactive CN	P	239.9053	µg/l	8/17/2017 16:15:08	
CCB1	S	Reactive CN	P	0.6814	µg/l	8/17/2017 16:15:09	
PB101627BL	S	Reactive CN	P	0.1597	µg/l	8/17/2017 16:15:11	
I4844-03	S	Reactive CN	P	-0.1681	µg/l	8/17/2017 16:15:13	
I4844-03DUP	S	Reactive CN	P	0.3609	µg/l	8/17/2017 16:22:38	
I4845-03	S	Reactive CN	P	0.0955	µg/l	8/17/2017 16:22:39	
I4847-05	S	Reactive CN	P	-0.172	µg/l	8/17/2017 16:22:40	
I4847-10	S	Reactive CN	P	-0.2332	µg/l	8/17/2017 16:22:41	
I4852-03	S	Reactive CN	P	-0.0912	µg/l	8/17/2017 16:22:42	
I4852-06	S	Reactive CN	P	0.1503	µg/l	8/17/2017 16:22:43	
PB101628BL	S	Reactive CN	P	0.3821	µg/l	8/17/2017 16:22:44	
I4848-02	S	Reactive CN	P	0.3716	µg/l	8/17/2017 16:22:45	
CCV2	S	Reactive CN	P	244.1875	µg/l	8/17/2017 16:22:46	
CCB2	S	Reactive CN	P	0.6312	µg/l	8/17/2017 16:22:47	
I4848-02DUP	S	Reactive CN	P	0.0176	µg/l	8/17/2017 16:22:48	
CCV3	S	Reactive CN	P	260.6854	µg/l	8/17/2017 16:26:01	
CCB3	S	Reactive CN	P	0.1834	µg/l	8/17/2017 16:26:02	

Calibration results

Aquakem 7.2AQ1

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

8/17/2017 15:25

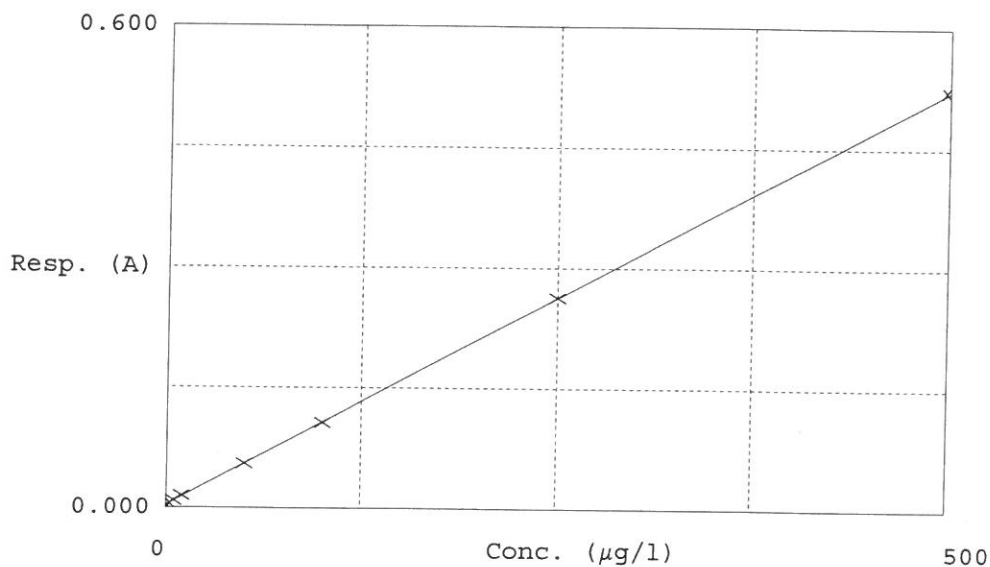
Test Total CN

Accepted 8/17/2017 13:35

Factor 965.5
Bias 0.004

Coeff. of det. 0.999989

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.1390	0.0000	
2	5.0PPBCN	0.009	4.9042	5.0000	
3	10PPBCN	0.015	11.0352	10.0000	
4	50PPBCN	0.055	49.5319	50.0000	
5	100PPBCN	0.107	99.0521	100.0000	
6	250PPBCN	0.263	250.2419	250.0000	
7	500PPBCN	0.522	500.0957	500.0000	