

LB 89527

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DP

8/16/2017 8:52

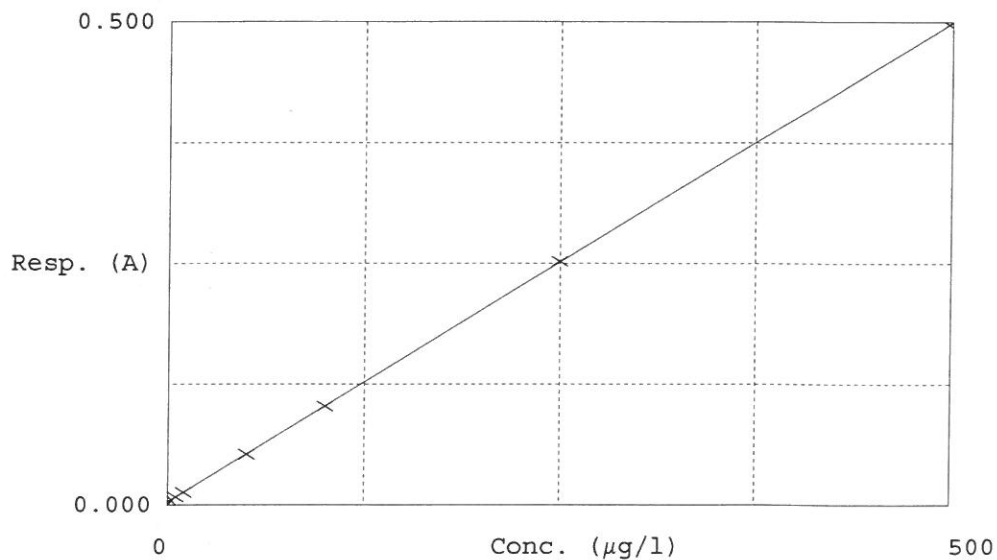
Test Total CN

Accepted 8/16/2017 8:52

Factor 1008
Bias 0.003

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.7543	0.0000	
2	5.0PPBCN	0.008	5.0209	5.0000	
3	10PPBCN	0.013	9.8538	10.0000	
4	50PPBCN	0.053	49.4874	50.0000	
5	100PPBCN	0.102	99.4812	100.0000	
6	250PPBCN	0.252	250.4893	250.0000	
7	500PPBCN	0.500	499.9131	500.0000	

LB89527

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 16 12:44:56 2017

Wed Aug 16 13:28:42 2017

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.7543	µg/l	8/16/2017 8:49:01	
5.0PPBCN	A	Reactive CN	P	5.0209	µg/l	8/16/2017 8:49:02	
10PPBCN	A	Reactive CN	P	9.8538	µg/l	8/16/2017 8:49:03	
50PPBCN	A	Reactive CN	P	49.4874	µg/l	8/16/2017 8:49:04	
100PPBCN	A	Reactive CN	P	99.4812	µg/l	8/16/2017 8:49:05	
250PPBCN	A	Reactive CN	P	250.4893	µg/l	8/16/2017 8:49:06	
500PPBCN	A	Reactive CN	P	499.9131	µg/l	8/16/2017 8:49:07	
ICV1	S	Reactive CN	P	98.0383	µg/l	8/16/2017 12:44:57	
ICB1	S	Reactive CN	P	1.0284	µg/l	8/16/2017 12:44:58	
CCV1	S	Reactive CN	P	244.7712	µg/l	8/16/2017 12:45:01	
CCB1	S	Reactive CN	P	1.0979	µg/l	8/16/2017 12:45:03	
PB101583BL	S	Reactive CN	P	0.9284	µg/l	8/16/2017 12:45:04	
I4799-03	S	Reactive CN	P	0.6129	µg/l	8/16/2017 12:45:06	
I4799-03DUP	S	Reactive CN	P	0.9473	µg/l	8/16/2017 12:51:35	
I4815-06	S	Reactive CN	P	0.6216	µg/l	8/16/2017 12:51:39	
I4817-03	S	Reactive CN	P	0.4266	µg/l	8/16/2017 12:51:40	
I4825-02	S	Reactive CN	P	0.3686	µg/l	8/16/2017 12:51:41	
I4799-06	S	Reactive CN	P	0.2823	µg/l	8/16/2017 13:12:21	
I4814-02	S	Reactive CN	P	0.2478	µg/l	8/16/2017 13:12:22	
I4815-03	S	Reactive CN	P	0.3628	µg/l	8/16/2017 13:12:23	
CCV2	S	Reactive CN	P	259.9655	µg/l	8/16/2017 13:28:41	
CCB2	S	Reactive CN	P	0.4755	µg/l	8/16/2017 13:28:42	

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Page: 1

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284 Sheffield Street,
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Test: Reactive
Total CN

U91L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.038	0.0	0.101	
ICB1	1.028	0.0	0.004	
CCV1	244.771	0.0	0.246	
CCB1	1.098	0.0	0.005	
PB101583BL	0.928	0.0	0.004	
I4799-03	0.613	0.0	0.004	
I4799-03DUP	0.947	0.0	0.004	
I4815-06	0.622	0.0	0.004	
I4817-03	0.427	0.0	0.004	
I4825-02	0.369	0.0	0.004	
I4799-06	0.282	0.0	0.004	
I4814-02	0.248	0.0	0.004	
I4815-03	0.363	0.0	0.004	
CCV2	259.966	0.0	0.261	
CCB2	0.475	0.0	0.004	

N	15
Mean	40.678
SD	89.5589
CV%	220.16