

LB90336

Test results

Aquakem 7.2AQ1

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

9/26/2017 18:42

Test: ^{Reactive} Total CN _{ug/L}

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.570	0.0	0.100	
ICB1	-0.269	0.0	0.004	
CCV1	247.046	0.0	0.247	
CCB1	-0.139	0.0	0.004	
PB102617BL	0.146	0.0	0.004	
I5415-01	-0.649	0.0	0.003	
I5415-01DUP	-0.818	0.0	0.003	
I5421-02	-0.462	0.0	0.004	
I5423-03	-0.837	0.0	0.003	
I5423-06	-0.316	0.0	0.004	
I5428-02	-0.893	0.0	0.003	
PB102619BL	0.163	0.0	0.004	
I5429-02	-0.670	0.0	0.003	
I5429-02DUP	-0.546	0.0	0.003	
CCV2	262.137	0.0	0.262	
CCB2	0.651	0.0	0.005	

N	16
Mean	37.632
SD	88.1713
CV%	234.30

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Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 26 18:14:58 2017

Tue Sep 26 18:41:16 2017

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.6014	µg/l	9/26/2017 13:53:58	
5.0PPBCN	A	Reactive CN	P	4.492	µg/l	9/26/2017 13:53:59	
10PPBCN	A	Reactive CN	P	9.8824	µg/l	9/26/2017 13:54:00	
50PPBCN	A	Reactive CN	P	50.2069	µg/l	9/26/2017 13:54:01	
100PPBCN	A	Reactive CN	P	100.7913	µg/l	9/26/2017 13:54:02	
250PPBCN	A	Reactive CN	P	250.8006	µg/l	9/26/2017 13:54:03	
500PPBCN	A	Reactive CN	P	499.4282	µg/l	9/26/2017 13:54:04	
ICV1	S	Reactive CN	P	97.5702	µg/l	9/26/2017 18:14:59	
ICB1	S	Reactive CN	P	-0.2687	µg/l	9/26/2017 18:15:00	
CCV1	S	Reactive CN	P	247.046	µg/l	9/26/2017 18:15:03	
CCB1	S	Reactive CN	P	-0.1391	µg/l	9/26/2017 18:15:04	
PB102617BL	S	Reactive CN	P	0.1462	µg/l	9/26/2017 18:15:07	
I5415-01	S	Reactive CN	P	-0.6488	µg/l	9/26/2017 18:15:08	
I5415-01DUP	S	Reactive CN	P	-0.8184	µg/l	9/26/2017 18:22:05	
I5421-02	S	Reactive CN	P	-0.462	µg/l	9/26/2017 18:22:06	
I5423-03	S	Reactive CN	P	-0.8369	µg/l	9/26/2017 18:22:07	
I5423-06	S	Reactive CN	P	-0.3156	µg/l	9/26/2017 18:22:08	
I5428-02	S	Reactive CN	P	-0.8933	µg/l	9/26/2017 18:22:09	
PB102619BL	S	Reactive CN	P	0.1628	µg/l	9/26/2017 18:22:10	
I5429-02	S	Reactive CN	P	-0.6697	µg/l	9/26/2017 18:41:13	
I5429-02DUP	S	Reactive CN	P	-0.5464	µg/l	9/26/2017 18:41:14	
CCV2	S	Reactive CN	P	262.1367	µg/l	9/26/2017 18:41:15	
CCB2	S	Reactive CN	P	0.6512	µg/l	9/26/2017 18:41:16	

Calibration results

Aquakem 7.2AQ1

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9/26/2017 13:54

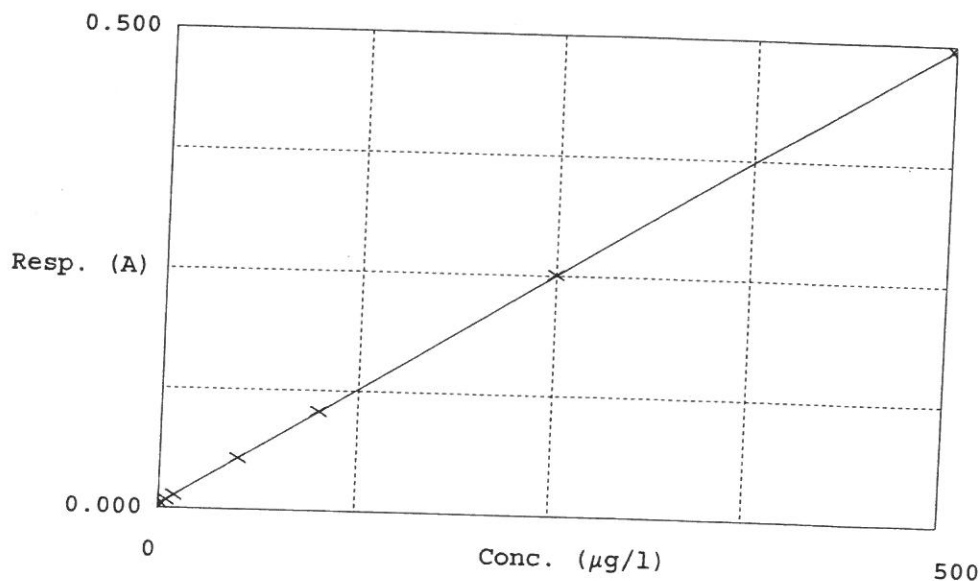
Test Reactive
~~Total~~ CN

Accepted 9/26/2017 13:54

Factor 1016
Bias 0.004

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6014	0.0000	
2	5.0PPBCN	0.008	4.4920	5.0000	
3	10PPBCN	0.014	9.8824	10.0000	
4	50PPBCN	0.053	50.2069	50.0000	
5	100PPBCN	0.103	100.7913	100.0000	
6	250PPBCN	0.251	250.8006	250.0000	
7	500PPBCN	0.496	499.4282	500.0000	