

1387537

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AK

5/18/2017 15:33

Test: Reactive
Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.868	0.0	0.097	
ICB1	0.167	0.0	0.005	
CCV1	239.304	0.0	0.243	
CCB1	-0.251	0.0	0.004	
PB99062BL	-0.161	0.0	0.005	
I3199-07	-0.049	0.0	0.005	
I3199-07DUP	-0.494	0.0	0.004	
I3199-08	-0.552	0.0	0.004	
I3202-15	0.058	0.0	0.005	
I3202-16	-0.266	0.0	0.004	
I3202-17	-0.391	0.0	0.004	
I3202-18	-0.486	0.0	0.004	
I3202-19	0.176	0.0	0.005	
CCV2	241.520	0.0	0.246	
CCB2	0.188	0.0	0.005	
I3202-20	-0.180	0.0	0.005	
I3202-21	-0.163	0.0	0.005	
I3202-22	-0.200	0.0	0.005	
I3202-23	-0.492	0.0	0.004	
I3202-24	-0.352	0.0	0.004	
I3202-25	-0.379	0.0	0.004	
I3207-04	-0.190	0.0	0.005	
I3207-08	-0.290	0.0	0.004	
I3199-09	0.163	0.0	0.005	
CCV3	257.712	0.0	0.262	
CCB3	-0.019	0.0	0.005	

N	26
Mean	31.817
SD	81.0728
CV%	254.81

Aquakem v. 7.2AQ1

Results from time period:

Thu May 18 14:52:25 2017

Thu May 18 15:21:49 2017

LB87537

AK

Sample Id	Sam/Ctr/c	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.4879	µg/l	5/18/2017 12:24:33	
5.0PPBCN	A	Reactive CN	P	4.478	µg/l	5/18/2017 12:24:34	
10PPBCN	A	Reactive CN	P	10.5941	µg/l	5/18/2017 12:24:35	
50PPBCN	A	Reactive CN	P	48.2062	µg/l	5/18/2017 12:24:36	
100PPBCN	A	Reactive CN	P	100.6718	µg/l	5/18/2017 12:24:37	
250PPBCN	A	Reactive CN	P	252.9989	µg/l	5/18/2017 12:24:38	
500PPBCN	A	Reactive CN	P	498.5389	µg/l	5/18/2017 12:24:39	
ICV1	S	Reactive CN	P	92.8677	µg/l	5/18/2017 14:52:25	
ICB1	S	Reactive CN	P	0.1666	µg/l	5/18/2017 14:52:26	
CCV1	S	Reactive CN	P	239.304	µg/l	5/18/2017 14:52:27	
CCB1	S	Reactive CN	P	-0.2512	µg/l	5/18/2017 14:52:28	
PB99062BL	S	Reactive CN	P	-0.1615	µg/l	5/18/2017 14:52:29	
I3199-07	S	Reactive CN	P	-0.0485	µg/l	5/18/2017 14:52:30	
I3199-07DUP	S	Reactive CN	P	-0.4936	µg/l	5/18/2017 14:52:31	
I3199-08	S	Reactive CN	P	-0.5519	µg/l	5/18/2017 14:52:32	
I3202-15	S	Reactive CN	P	0.0577	µg/l	5/18/2017 14:52:34	
I3202-16	S	Reactive CN	P	-0.266	µg/l	5/18/2017 14:52:35	
I3202-17	S	Reactive CN	P	-0.3915	µg/l	5/18/2017 14:59:58	
I3202-18	S	Reactive CN	P	-0.4858	µg/l	5/18/2017 14:59:59	
I3202-19	S	Reactive CN	P	0.1759	µg/l	5/18/2017 15:00:00	
CCV2	S	Reactive CN	P	241.5203	µg/l	5/18/2017 15:00:01	
CCB2	S	Reactive CN	P	0.1879	µg/l	5/18/2017 15:00:02	
I3202-20	S	Reactive CN	P	-0.1799	µg/l	5/18/2017 15:00:03	
I3202-21	S	Reactive CN	P	-0.163	µg/l	5/18/2017 15:00:04	
I3202-22	S	Reactive CN	P	-0.1997	µg/l	5/18/2017 15:00:05	
I3202-23	S	Reactive CN	P	-0.4917	µg/l	5/18/2017 15:00:06	
I3202-24	S	Reactive CN	P	-0.3523	µg/l	5/18/2017 15:00:07	
I3202-25	S	Reactive CN	P	-0.3787	µg/l	5/18/2017 15:00:08	
I3207-04	S	Reactive CN	P	-0.1898	µg/l	5/18/2017 15:04:17	
I3207-08	S	Reactive CN	P	-0.2903	µg/l	5/18/2017 15:04:18	
I3199-09	S	Reactive CN	P	0.1631	µg/l	5/18/2017 15:21:47	
CCV3	S	Reactive CN	P	257.7122	µg/l	5/18/2017 15:21:48	
CCB3	S	Reactive CN	P	-0.0191	µg/l	5/18/2017 15:21:49	

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Calibration results

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284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AK

5/18/2017 12:37

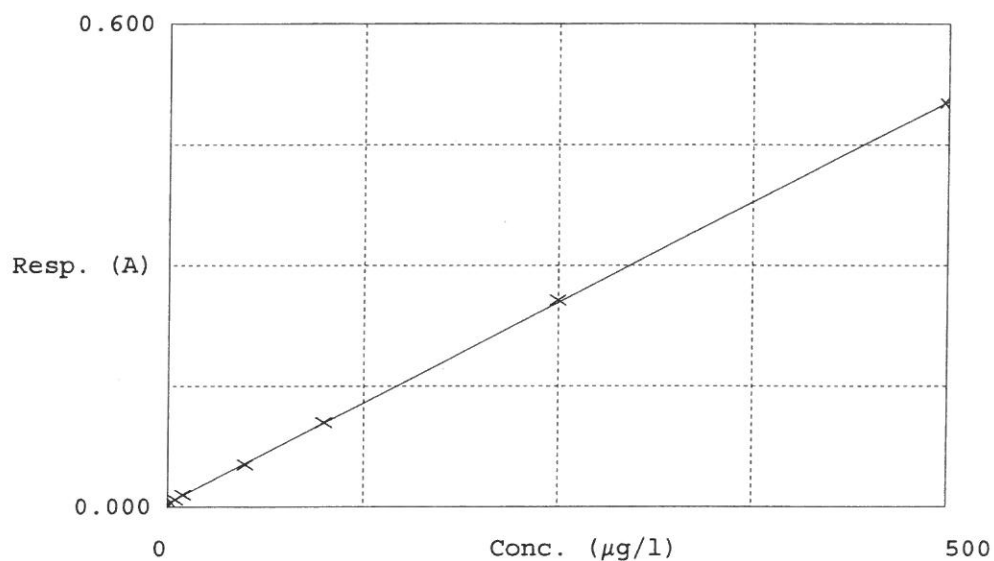
Test Total CN

Accepted 5/18/2017 12:37

Factor 1003
Bias 0.005

Coeff. of det. 0.999924

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.4879	0.0000	
2	5.0PPBCN	0.009	4.4780	5.0000	
3	10PPBCN	0.015	10.5941	10.0000	
4	50PPBCN	0.053	48.2062	50.0000	
5	100PPBCN	0.105	100.6718	100.0000	
6	250PPBCN	0.257	252.9989	250.0000	
7	500PPBCN	0.502	498.5389	500.0000	