

UB 96218

Test results

Aquakem 7.2AQ1

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

6/22/2018 13:23

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.491	0.0	0.092	
ICB1	0.865	0.0	0.004	
CCV1	245.569	0.0	0.229	
CCB1	0.543	0.0	0.004	
J3252-04	0.116	0.0	0.003	
J3252-04DUP	0.241	0.0	0.003	
J3635-01	0.046	0.0	0.003	
J3636-01	0.273	0.0	0.003	
J3637-01	0.362	0.0	0.004	
J3642-04	-0.001	0.0	0.003	
J3642-08	-0.250	0.0	0.003	
J3645-01	0.566	0.0	0.004	
J3646-01	0.341	0.0	0.004	
CCV2	253.530	0.0	0.236	
CCB2	0.539	0.0	0.004	
J3647-01	0.320	0.0	0.004	
PB110523BL	-0.575	0.0	0.003	
CCV3	262.312	0.0	0.244	
CCB3	0.158	0.0	0.003	

N	19
Mean	45.339
SD	95.3489
CV%	210.30

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AIC

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 22 12:34:29 2018

Fri Jun 22 13:04:16 2018

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.1288	µg/l	6/22/2018 9:03:32	
5.OPPBCN	A	Reactive CN	P	4.7654	µg/l	6/22/2018 9:03:33	
10PPBCN	A	Reactive CN	P	9.9111	µg/l	6/22/2018 9:03:34	
50PPBCN	A	Reactive CN	P	50.5493	µg/l	6/22/2018 9:03:35	
100PPBCN	A	Reactive CN	P	100.8719	µg/l	6/22/2018 9:03:36	
250PPBCN	A	Reactive CN	P	247.9975	µg/l	6/22/2018 9:03:37	
500PPBCN	A	Reactive CN	P	500.7761	µg/l	6/22/2018 9:03:38	
ICV1	S	Reactive CN	P	96.4907	µg/l	6/22/2018 12:34:29	
ICB1	S	Reactive CN	P	0.865	µg/l	6/22/2018 12:34:30	
CCV1	S	Reactive CN	P	245.5693	µg/l	6/22/2018 12:34:31	
CCB1	S	Reactive CN	P	0.5427	µg/l	6/22/2018 12:34:32	
J3252-04	S	Reactive CN	P	0.1156	µg/l	6/22/2018 12:34:34	
J3252-04DUP	S	Reactive CN	P	0.2406	µg/l	6/22/2018 12:34:35	
J3635-01	S	Reactive CN	P	0.0459	µg/l	6/22/2018 12:34:36	
J3636-01	S	Reactive CN	P	0.273	µg/l	6/22/2018 12:34:37	
J3637-01	S	Reactive CN	P	0.3617	µg/l	6/22/2018 12:34:38	
J3642-04	S	Reactive CN	P	-0.0014	µg/l	6/22/2018 12:34:39	
J3642-08	S	Reactive CN	P	-0.2498	µg/l	6/22/2018 12:40:40	
J3645-01	S	Reactive CN	P	0.5664	µg/l	6/22/2018 12:40:41	
J3646-01	S	Reactive CN	P	0.3413	µg/l	6/22/2018 12:40:42	
CCV2	S	Reactive CN	P	253.5304	µg/l	6/22/2018 12:40:43	
CCB2	S	Reactive CN	P	0.5386	µg/l	6/22/2018 12:40:44	
J3647-01	S	Reactive CN	P	0.3195	µg/l	6/22/2018 12:40:45	
PB110523BL	S	Reactive CN	P	-0.5749	µg/l	6/22/2018 13:04:14	
CCV3	S	Reactive CN	P	262.3122	µg/l	6/22/2018 13:04:15	
CCB3	S	Reactive CN	P	0.1582	µg/l	6/22/2018 13:04:16	

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Calibration results

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284 Sheffield Street,
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Reviewed by : AS

6/22/2018 9:14

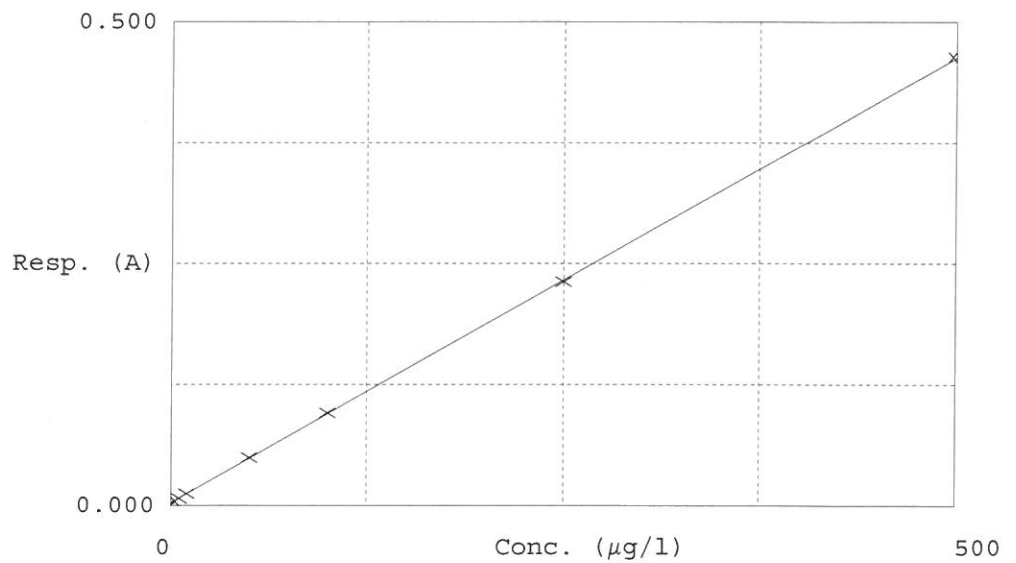
Test Total CN

Accepted 6/22/2018 9:14

Factor 1088
Bias 0.003

Coeff. of det. 0.999972

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1288	0.0000	
2	5.0PPBCN	0.008	4.7654	5.0000	
3	10PPBCN	0.012	9.9111	10.0000	
4	50PPBCN	0.050	50.5493	50.0000	
5	100PPBCN	0.096	100.8719	100.0000	
6	250PPBCN	0.231	247.9975	250.0000	
7	500PPBCN	0.464	500.7761	500.0000	