

Test results

Aquakem 7.2AQ1

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

1/10/2018 13:02

Test: Total CN ug/d.

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.375	0.0	0.095	
ICB1	-0.004	0.0	0.004	
CCV1	244.587	0.0	0.235	
CCB1	-0.138	0.0	0.004	
PB105547BL	-0.024	0.0	0.004	
PB105547BS	108.441	0.0	0.106	
LOWPB105547	10.020	0.0	0.013	
HIGHPB105547	471.728	0.0	0.450	
J1013-01	0.410	0.0	0.004	
J1013-01DUP	0.428	0.0	0.004	
J1013-01MS	30.601	0.0	0.033	
J1013-01MSD	34.214	0.0	0.036	
J1064-14	0.120	0.0	0.004	
J1067-01	1.628	0.0	0.005	
CCV2	245.291	0.0	0.236	
CCB2	0.190	0.0	0.004	

N	16
Mean	77.742
SD	133.9342
CV%	172.28

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 10 11:45:37 2018

Wed Jan 10 12:59:31 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3139	µg/l	1/10/2018 11:45:37	
5.OPPBCN	A	Total CN	P	4.7201	µg/l	1/10/2018 11:45:38	
10PPBCN	A	Total CN	P	9.569	µg/l	1/10/2018 11:45:39	
50PPBCN	A	Total CN	P	50.2891	µg/l	1/10/2018 11:45:40	
100PPBCN	A	Total CN	P	100.1973	µg/l	1/10/2018 11:45:41	
250PPBCN	A	Total CN	P	251.1906	µg/l	1/10/2018 11:45:42	
500PPBCN	A	Total CN	P	499.3477	µg/l	1/10/2018 11:45:43	
ICV1	S	Total CN	P	96.3747	µg/l	1/10/2018 12:48:04	
ICB1	S	Total CN	P	-0.0043	µg/l	1/10/2018 12:48:05	
CCV1	S	Total CN	P	244.587	µg/l	1/10/2018 12:48:07	
CCB1	S	Total CN	P	-0.1382	µg/l	1/10/2018 12:48:10	
PB105547BL	S	Total CN	P	-0.0243	µg/l	1/10/2018 12:48:11	
PB105547BS	S	Total CN	P	108.4409	µg/l	1/10/2018 12:48:12	
LOWPB105547	S	Total CN	P	10.0196	µg/l	1/10/2018 12:48:13	
HIGHPB105547	S	Total CN	P	471.7278	µg/l	1/10/2018 12:55:38	
J1013-01	S	Total CN	P	0.4098	µg/l	1/10/2018 12:55:39	
J1013-01DUP	S	Total CN	P	0.4283	µg/l	1/10/2018 12:55:40	
J1013-01MS	S	Total CN	P	30.6015	µg/l	1/10/2018 12:55:41	
J1013-01MSD	S	Total CN	P	34.2138	µg/l	1/10/2018 12:55:42	
J1064-14	S	Total CN	P	0.1201	µg/l	1/10/2018 12:55:43	
J1067-01	S	Total CN	P	1.628	µg/l	1/10/2018 12:55:44	
CCV2	S	Total CN	P	245.2906	µg/l	1/10/2018 12:55:45	
CCB2	S	Total CN	P	0.1896	µg/l	1/10/2018 12:55:46	

CHEMTECH
 284 Sheffield Street,
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1/10/2018 11:52

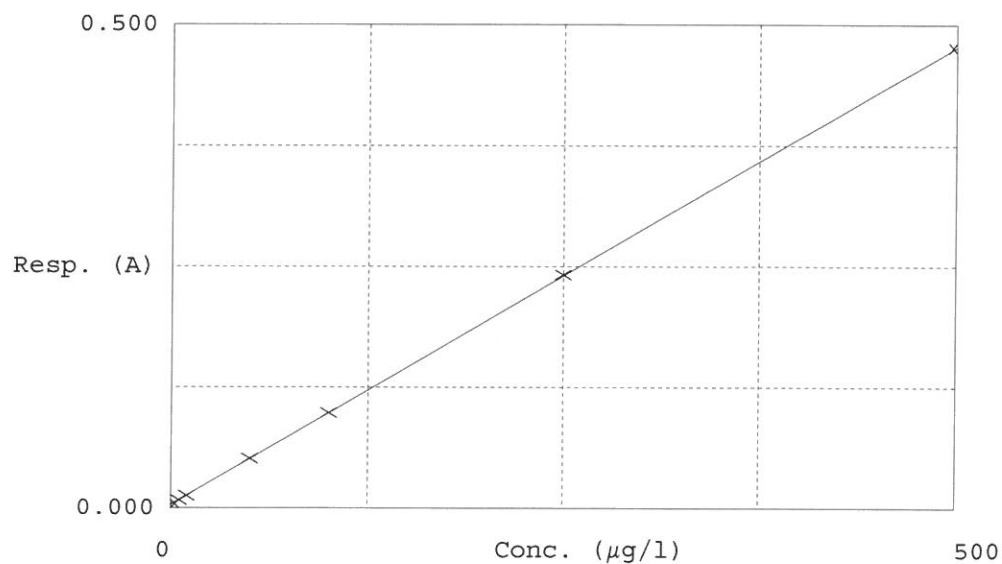
Test Total CN

Accepted 1/10/2018 11:52

Factor 1057
 Bias 0.004

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3139	0.0000	
2	5.0PPBCN	0.008	4.7201	5.0000	
3	10PPBCN	0.013	9.5690	10.0000	
4	50PPBCN	0.051	50.2891	50.0000	
5	100PPBCN	0.099	100.1973	100.0000	
6	250PPBCN	0.242	251.1906	250.0000	
7	500PPBCN	0.476	499.3477	500.0000	