

LB91667

Test results

Aquakem 7.2AQ1

Page: 1

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

11/17/2017 16:14

Test: Total CN Mg/d.

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.096	0.0	0.094	
ICB1	-0.415	0.0	0.003	
CCV1	240.266	0.0	0.231	
CCB1	-0.166	0.0	0.004	
PB104372BL	-0.286	0.0	0.004	
PB104372BS	94.857	0.0	0.094	
I6505-01	0.375	0.0	0.004	
I6505-01DUP	-0.125	0.0	0.004	
I6505-02MS	34.110	0.0	0.036	
I6505-03MSD	33.683	0.0	0.036	
I6505-04	-0.037	0.0	0.004	
I6505-05	-0.305	0.0	0.004	
I6505-06	-0.099	0.0	0.004	
I6505-07	0.244	0.0	0.004	
CCV2	245.650	0.0	0.236	
CCB2	-0.137	0.0	0.004	
I6505-08	25.204	0.0	0.028	
CCV3	240.420	0.0	0.231	
CCB3	0.632	0.0	0.004	

N	19
Mean	53.104
SD	89.2155
CV%	168.00

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri Nov 17 15:39:14 2017

Fri Nov 17 16:10:04 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6638	µg/l	11/17/2017 9:55:39	
5.0PPBCN	A	Total CN	P	4.3396	µg/l	11/17/2017 9:55:40	
10PPBCN	A	Total CN	P	9.7224	µg/l	11/17/2017 9:55:41	
50PPBCN	A	Total CN	P	50.69	µg/l	11/17/2017 9:55:42	
100PPBCN	A	Total CN	P	100.1392	µg/l	11/17/2017 9:55:43	
250PPBCN	A	Total CN	P	251.7144	µg/l	11/17/2017 9:55:44	
500PPBCN	A	Total CN	P	499.0581	µg/l	11/17/2017 9:55:45	
ICV1	S	Total CN	P	95.0961	µg/l	11/17/2017 15:39:15	
ICB1	S	Total CN	P	-0.4145	µg/l	11/17/2017 15:39:16	
CCV1	S	Total CN	P	240.2659	µg/l	11/17/2017 15:39:19	
CCB1	S	Total CN	P	-0.166	µg/l	11/17/2017 15:39:20	
PB104372BL	S	Total CN	P	-0.2864	µg/l	11/17/2017 15:39:22	
PB104372BS	S	Total CN	P	94.8571	µg/l	11/17/2017 15:39:23	
I6505-01	S	Total CN	P	0.375	µg/l	11/17/2017 15:39:24	
I6505-01DUP	S	Total CN	P	-0.1246	µg/l	11/17/2017 15:46:49	
I6505-02MS	S	Total CN	P	34.11	µg/l	11/17/2017 15:46:50	
I6505-03MSD	S	Total CN	P	33.6831	µg/l	11/17/2017 15:46:51	
I6505-04	S	Total CN	P	-0.0372	µg/l	11/17/2017 15:46:52	
I6505-05	S	Total CN	P	-0.3048	µg/l	11/17/2017 15:46:53	
I6505-06	S	Total CN	P	-0.0989	µg/l	11/17/2017 15:46:54	
I6505-07	S	Total CN	P	0.2439	µg/l	11/17/2017 15:46:55	
CCV2	S	Total CN	P	245.6504	µg/l	11/17/2017 15:46:56	
CCB2	S	Total CN	P	-0.137	µg/l	11/17/2017 15:46:57	
I6505-08	S	Total CN	P	25.2043	µg/l	11/17/2017 15:46:58	
CCV3	S	Total CN	P	240.4205	µg/l	11/17/2017 15:46:59	
CCB3	S	Total CN	P	0.632	µg/l	11/17/2017 15:50:40	

Calibration results

Aquakem 7.2AQ1

Page: 1

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

11/17/2017 9:56

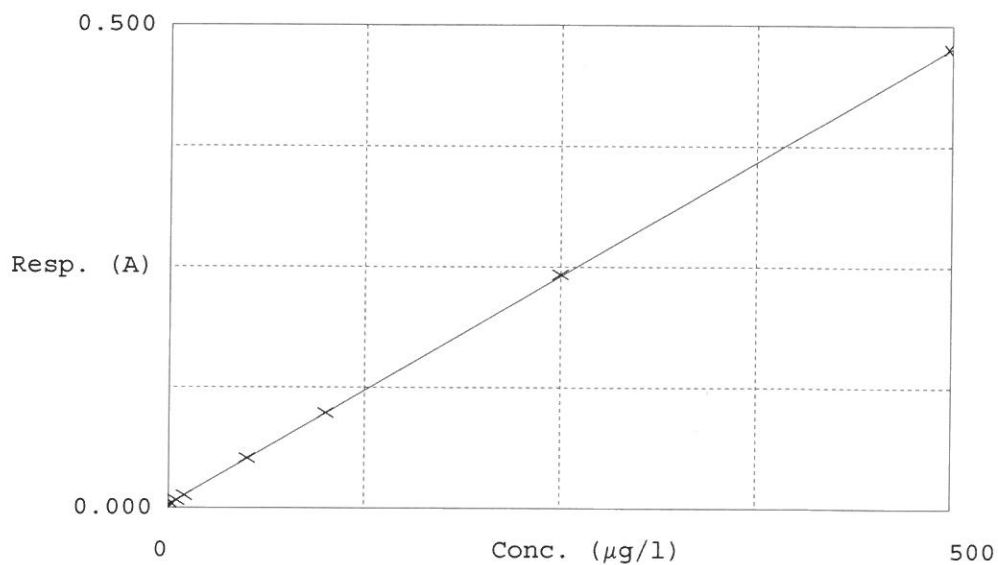
Test Total CN

Accepted 11/17/2017 9:56

Factor 1057
Bias 0.004

Coeff. of det. 0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6638	0.0000	
2	5.0PPBCN	0.008	4.3396	5.0000	
3	10PPBCN	0.013	9.7224	10.0000	
4	50PPBCN	0.052	50.6900	50.0000	
5	100PPBCN	0.099	100.1392	100.0000	
6	250PPBCN	0.242	251.7144	250.0000	
7	500PPBCN	0.476	499.0581	500.0000	