

Test results

Aquakem 7.2AQ1

Page: 1

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

7/27/2018 12:24

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.059	0.0	0.094	
ICB1	0.498	0.0	0.004	
CCV1	239.695	0.0	0.230	
CCB1	0.386	0.0	0.004	
J4176-05	0.655	0.0	0.004	
J4176-05DUP	0.547	0.0	0.004	
J4180-04	0.038	0.0	0.003	
J4180-08	0.167	0.0	0.003	
J4189-04	0.267	0.0	0.004	
J4189-08	0.337	0.0	0.004	
J4189-12	0.676	0.0	0.004	
J4189-16	-0.084	0.0	0.003	
J4189-20	0.431	0.0	0.004	
CCV2	242.201	0.0	0.232	
CCB2	0.717	0.0	0.004	
PB111527BL	0.182	0.0	0.004	
CCV3	240.431	0.0	0.230	
CCB3	-0.082	0.0	0.003	

N	18
Mean	45.729
SD	92.5175
CV%	202.32

Aquakem v. 7.2AQ1

Results from time period:

✓AS

Fri Jul 27 11:03:17 2018

Fri Jul 27 11:43:05 2018

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.3451	µg/l	7/27/2018 11:03:17	
5.0PPBCN	A	Reactive CN	P	5.0052	µg/l	7/27/2018 11:03:18	
10PPBCN	A	Reactive CN	P	10.3287	µg/l	7/27/2018 11:03:19	
50PPBCN	A	Reactive CN	P	50.9532	µg/l	7/27/2018 11:03:20	
100PPBCN	A	Reactive CN	P	99.8499	µg/l	7/27/2018 11:03:21	
250PPBCN	A	Reactive CN	P	247.1798	µg/l	7/27/2018 11:03:22	
500PPBCN	A	Reactive CN	P	501.3382	µg/l	7/27/2018 11:03:23	
ICV1	S	Reactive CN	P	96.0586	µg/l	7/27/2018 11:32:42	
ICB1	S	Reactive CN	P	0.4977	µg/l	7/27/2018 11:32:43	
CCV1	S	Reactive CN	P	239.6946	µg/l	7/27/2018 11:32:44	
CCB1	S	Reactive CN	P	0.3859	µg/l	7/27/2018 11:32:45	
J4176-05	S	Reactive CN	P	0.6552	µg/l	7/27/2018 11:32:47	
J4176-05DUP	S	Reactive CN	P	0.5466	µg/l	7/27/2018 11:32:48	
J4180-04	S	Reactive CN	P	0.038	µg/l	7/27/2018 11:32:49	
J4180-08	S	Reactive CN	P	0.1673	µg/l	7/27/2018 11:32:50	
J4189-04	S	Reactive CN	P	0.2674	µg/l	7/27/2018 11:32:51	
J4189-08	S	Reactive CN	P	0.3369	µg/l	7/27/2018 11:32:52	
J4189-12	S	Reactive CN	P	0.676	µg/l	7/27/2018 11:40:17	
J4189-16	S	Reactive CN	P	-0.0836	µg/l	7/27/2018 11:40:18	
J4189-20	S	Reactive CN	P	0.4305	µg/l	7/27/2018 11:40:19	
CCV2	S	Reactive CN	P	242.2011	µg/l	7/27/2018 11:40:20	
CCB2	S	Reactive CN	P	0.7167	µg/l	7/27/2018 11:40:21	
PB111527BL	S	Reactive CN	P	0.1821	µg/l	7/27/2018 11:40:22	
CCV3	S	Reactive CN	P	240.4306	µg/l	7/27/2018 11:40:27	
CCB3	S	Reactive CN	P	-0.0821	µg/l	7/27/2018 11:43:05	

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

7/27/2018 11:03

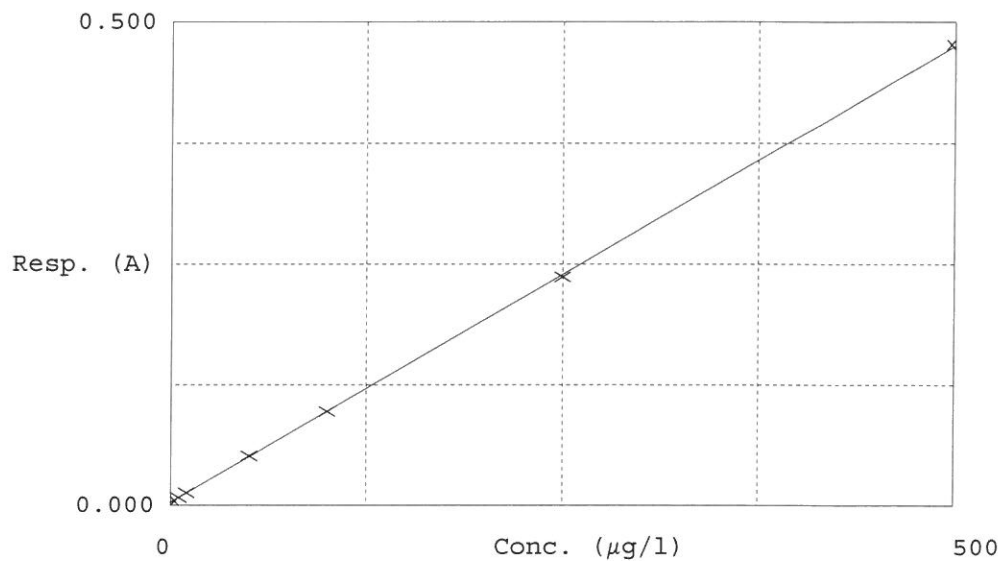
Test Total CN

Accepted 7/27/2018 11:03

Factor 1059
Bias 0.003

Coeff. of det. 0.999947

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.3451	0.0000	
2	5.0PPBCN	0.008	5.0052	5.0000	
3	10PPBCN	0.013	10.3287	10.0000	
4	50PPBCN	0.051	50.9532	50.0000	
5	100PPBCN	0.098	99.8499	100.0000	
6	250PPBCN	0.237	247.1798	250.0000	
7	500PPBCN	0.477	501.3382	500.0000	