

AD 93517

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AS

2/26/2018 12:30

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.697	0.0	0.091	
ICB1	0.145	0.0	0.004	
CCV1	243.067	0.0	0.225	
CCB1	0.247	0.0	0.004	
PB106819BL	0.225	0.0	0.004	
PB106819BS	95.107	0.0	0.090	
LOWPB106819	9.879	0.0	0.013	
HIGHPB106819	485.998	0.0	0.447	
J1395-03	1.271	0.0	0.005	
J1395-03DUP	0.973	0.0	0.004	
J1395-03MS	34.945	0.0	0.035	
J1395-03MSD	34.891	0.0	0.035	
J1397-09	0.857	0.0	0.004	
J1397-11	0.725	0.0	0.004	
CCV2	245.482	0.0	0.228	
CCB2	0.404	0.0	0.004	
J1397-13	1.174	0.0	0.005	
J1397-15	0.575	0.0	0.004	
J1397-17	1.753	0.0	0.005	
J1672-01	1.143	0.0	0.005	
J1675-01	1.231	0.0	0.005	
J1686-01	1.047	0.0	0.004	
CCV3	253.538	0.0	0.235	
CCB3	1.446	0.0	0.005	

N	24
Mean	62.993
SD	122.5347
CV%	194.52

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 26 11:49:43 2018

Mon Feb 26 12:29:32 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.1359	µg/l	2/26/2018 11:49:43	
5.0PPBCN	A	Total CN	P	4.7745	µg/l	2/26/2018 11:49:44	
10PPBCN	A	Total CN	P	9.7509	µg/l	2/26/2018 11:49:45	
50PPBCN	A	Total CN	P	49.8979	µg/l	2/26/2018 11:49:46	
100PPBCN	A	Total CN	P	99.5097	µg/l	2/26/2018 11:49:47	
250PPBCN	A	Total CN	P	252.1749	µg/l	2/26/2018 11:49:48	
500PPBCN	A	Total CN	P	499.028	µg/l	2/26/2018 11:49:49	
ICV1	S	Total CN	P	95.6966	µg/l	2/26/2018 12:18:33	
ICB1	S	Total CN	P	0.1448	µg/l	2/26/2018 12:18:34	
CCV1	S	Total CN	P	243.0674	µg/l	2/26/2018 12:18:35	
CCB1	S	Total CN	P	0.2469	µg/l	2/26/2018 12:18:36	
PB106819BL	S	Total CN	P	0.2249	µg/l	2/26/2018 12:18:37	
PB106819BS	S	Total CN	P	95.1065	µg/l	2/26/2018 12:18:38	
LOWPB106819	S	Total CN	P	9.879	µg/l	2/26/2018 12:18:39	
HIGHPB106819	S	Total CN	P	485.9983	µg/l	2/26/2018 12:18:40	
J1395-03	S	Total CN	P	1.2705	µg/l	2/26/2018 12:18:41	
J1395-03DUP	S	Total CN	P	0.9732	µg/l	2/26/2018 12:18:42	
J1395-03MS	S	Total CN	P	34.945	µg/l	2/26/2018 12:18:43	
J1395-03MSD	S	Total CN	P	34.8914	µg/l	2/26/2018 12:26:08	
J1397-09	S	Total CN	P	0.8569	µg/l	2/26/2018 12:26:09	
J1397-11	S	Total CN	P	0.7252	µg/l	2/26/2018 12:26:10	
CCV2	S	Total CN	P	245.4818	µg/l	2/26/2018 12:26:11	
CCB2	S	Total CN	P	0.4043	µg/l	2/26/2018 12:26:12	
J1397-13	S	Total CN	P	1.1744	µg/l	2/26/2018 12:26:13	
J1397-15	S	Total CN	P	0.575	µg/l	2/26/2018 12:26:14	
J1397-17	S	Total CN	P	1.7525	µg/l	2/26/2018 12:26:15	
J1672-01	S	Total CN	P	1.1433	µg/l	2/26/2018 12:26:16	
J1675-01	S	Total CN	P	1.2313	µg/l	2/26/2018 12:26:17	
J1686-01	S	Total CN	P	1.0471	µg/l	2/26/2018 12:26:18	
CCV3	S	Total CN	P	253.5378	µg/l	2/26/2018 12:29:31	
CCB3	S	Total CN	P	1.4461	µg/l	2/26/2018 12:29:32	

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284 Sheffield Street,
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2/26/2018 11:50

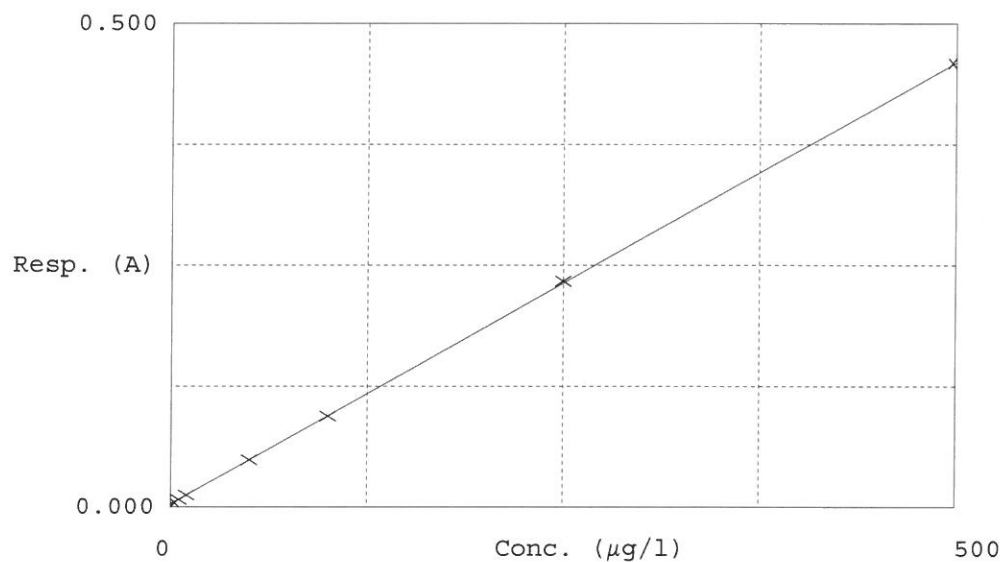
Test Total CN

Accepted 2/26/2018 11:50

Factor 1096
Bias 0.004

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.1359	0.0000	
2	5.0PPBCN	0.008	4.7745	5.0000	
3	10PPBCN	0.012	9.7509	10.0000	
4	50PPBCN	0.049	49.8979	50.0000	
5	100PPBCN	0.094	99.5097	100.0000	
6	250PPBCN	0.234	252.1749	250.0000	
7	500PPBCN	0.459	499.0280	500.0000	