

Test results

Aquakem 7.2AQ1

Page: 1

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

3/8/2018 12:05

Test: Total CN $\mu\text{g/d}$

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.993	0.0	0.092	
ICB1	0.672	0.0	0.004	
CCV1	241.911	0.0	0.229	
CCB1	0.548	0.0	0.004	
PB107146BL	0.529	0.0	0.004	
PB107146BS	95.619	0.0	0.092	
LOWPB107146	10.476	0.0	0.013	
HIGHPB107146	487.313	0.0	0.458	
J1826-08	1.535	0.0	0.004	
J1826-08DUP	0.861	0.0	0.004	
J1826-08MS	31.169	0.0	0.032	
J1826-08MSD	30.626	0.0	0.032	
J1826-09	0.918	0.0	0.004	
J1826-10	0.684	0.0	0.004	
CCV2	242.861	0.0	0.230	
CCB2	0.445	0.0	0.003	
J1828-01	0.453	0.0	0.003	
J1828-07	0.744	0.0	0.004	
J1829-02	3.614	0.0	0.006	
J1829-05	4.173	0.0	0.007	
J1831-01	0.919	0.0	0.004	
CCV3	244.445	0.0	0.231	
CCB3	0.207	0.0	0.003	

N	23
Mean	65.031
SD	123.8925
CV%	190.51

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 08 11:24:21 2018

Thu Mar 08 12:05:34 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2411	µg/l	3/8/2018 11:24:21	
5.OPPBCN	A	Total CN	P	5.148	µg/l	3/8/2018 11:24:22	
10PPBCN	A	Total CN	P	10.2838	µg/l	3/8/2018 11:24:23	
50PPBCN	A	Total CN	P	50.4998	µg/l	3/8/2018 11:24:24	
100PPBCN	A	Total CN	P	98.6981	µg/l	3/8/2018 11:24:25	
250PPBCN	A	Total CN	P	249.8518	µg/l	3/8/2018 11:24:26	
500PPBCN	A	Total CN	P	500.2773	µg/l	3/8/2018 11:24:27	
ICV1	S	Total CN	P	94.9934	µg/l	3/8/2018 11:54:35	
ICB1	S	Total CN	P	0.6717	µg/l	3/8/2018 11:54:36	
CCV1	S	Total CN	P	241.9109	µg/l	3/8/2018 11:54:37	
CCB1	S	Total CN	P	0.5482	µg/l	3/8/2018 11:54:38	
PB107146BL	S	Total CN	P	0.529	µg/l	3/8/2018 11:54:39	
PB107146BS	S	Total CN	P	95.6194	µg/l	3/8/2018 11:54:40	
LOWPB107146	S	Total CN	P	10.4757	µg/l	3/8/2018 11:54:41	
HIGHPB107146	S	Total CN	P	487.3133	µg/l	3/8/2018 11:54:42	
J1826-08	S	Total CN	P	1.5346	µg/l	3/8/2018 11:54:43	
J1826-08DUP	S	Total CN	P	0.8612	µg/l	3/8/2018 11:54:44	
J1826-08MS	S	Total CN	P	31.1692	µg/l	3/8/2018 11:54:45	
J1826-08MSD	S	Total CN	P	30.6257	µg/l	3/8/2018 12:02:10	
J1826-09	S	Total CN	P	0.9178	µg/l	3/8/2018 12:02:11	
J1826-10	S	Total CN	P	0.6841	µg/l	3/8/2018 12:02:12	
CCV2	S	Total CN	P	242.8606	µg/l	3/8/2018 12:02:13	
CCB2	S	Total CN	P	0.4447	µg/l	3/8/2018 12:02:14	
J1828-01	S	Total CN	P	0.4528	µg/l	3/8/2018 12:02:15	
J1828-07	S	Total CN	P	0.744	µg/l	3/8/2018 12:02:16	
J1829-02	S	Total CN	P	3.6141	µg/l	3/8/2018 12:02:17	
J1829-05	S	Total CN	P	4.173	µg/l	3/8/2018 12:02:18	
J1831-01	S	Total CN	P	0.9187	µg/l	3/8/2018 12:02:19	
CCV3	S	Total CN	P	244.4445	µg/l	3/8/2018 12:02:20	
CCB3	S	Total CN	P	0.2067	µg/l	3/8/2018 12:05:33	

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

3/8/2018 11:25

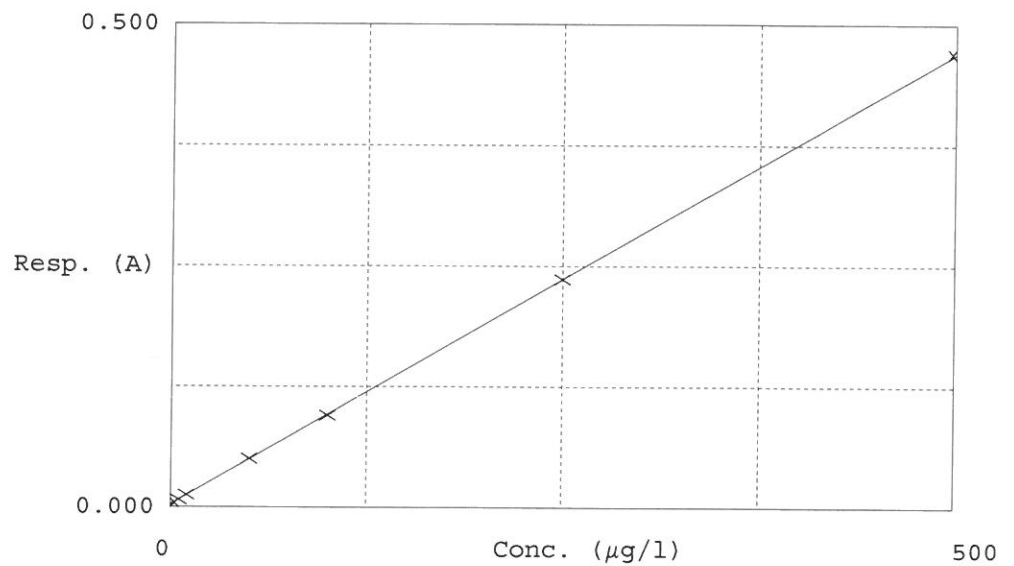
Test Total CN

Accepted 3/8/2018 11:25

Factor 1072
 Bias 0.003

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2411	0.0000	
2	5.0PPBCN	0.008	5.1480	5.0000	
3	10PPBCN	0.013	10.2838	10.0000	
4	50PPBCN	0.050	50.4998	50.0000	
5	100PPBCN	0.095	98.6981	100.0000	
6	250PPBCN	0.236	249.8518	250.0000	
7	500PPBCN	0.470	500.2773	500.0000	