

=====21391606
Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS11/15/2017 13:27
-----Test: Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.344	0.0	0.097	
ICB1	-0.485	0.0	0.004	
CCV1	242.915	0.0	0.235	
CCB1	-0.334	0.0	0.004	
PB104291BL	-0.490	0.0	0.004	
PB104291BS	99.352	0.0	0.098	
LOWPB104291	9.179	0.0	0.013	
HIGHPB104291	483.213	0.0	0.464	
I6289-05	-0.179	0.0	0.004	
I6289-05DUP	-0.148	0.0	0.004	
I6289-05MS	29.572	0.0	0.032	
I6289-05MSD	29.726	0.0	0.032	
I6476-01	0.707	0.0	0.005	
I6476-03	-0.274	0.0	0.004	
CCV2	244.047	0.0	0.236	
CCB2	-0.400	0.0	0.004	
I6476-05	-0.152	0.0	0.004	
I6478-01	-0.469	0.0	0.004	
I6478-03	-0.302	0.0	0.004	
I6478-05	-0.332	0.0	0.004	
I6478-07	-0.241	0.0	0.004	
I6479-01	-0.783	0.0	0.003	
I6479-03	0.069	0.0	0.004	
PB104292BL	-0.472	0.0	0.004	
PB104292BS	97.512	0.0	0.097	
I6477-01	0.025	0.0	0.004	
CCV3	243.381	0.0	0.235	
CCB3	-0.399	0.0	0.004	
I6477-01DUP	-0.387	0.0	0.004	
I6477-01MS	8.492	0.0	0.012	
I6477-01MSD	9.125	0.0	0.013	
CCV4	249.868	0.0	0.242	
CCB4	-0.402	0.0	0.004	

N	33
Mean	55.705
SD	112.1081
CV%	201.25

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 15 12:13:25 2017

Wed Nov 15 13:18:23 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.7053	µg/l	11/15/2017 12:13:25	
5.0PPBCN	A	Total CN	P	4.4117	µg/l	11/15/2017 12:13:26	
10PPBCN	A	Total CN	P	9.4368	µg/l	11/15/2017 12:13:27	
50PPBCN	A	Total CN	P	49.7816	µg/l	11/15/2017 12:13:28	
100PPBCN	A	Total CN	P	100.7336	µg/l	11/15/2017 12:13:29	
250PPBCN	A	Total CN	P	252.8987	µg/l	11/15/2017 12:13:30	
500PPBCN	A	Total CN	P	498.443	µg/l	11/15/2017 12:13:31	
ICV1	S	Total CN	P	97.3439	µg/l	11/15/2017 12:57:57	
ICB1	S	Total CN	P	-0.485	µg/l	11/15/2017 12:57:59	
CCV1	S	Total CN	P	242.9151	µg/l	11/15/2017 12:58:01	
CCB1	S	Total CN	P	-0.3339	µg/l	11/15/2017 12:58:02	
PB104291BL	S	Total CN	P	-0.4896	µg/l	11/15/2017 12:58:04	
PB104291BS	S	Total CN	P	99.3525	µg/l	11/15/2017 12:58:05	
LOWPB104291	S	Total CN	P	9.1791	µg/l	11/15/2017 12:58:06	
HIGHPB104291	S	Total CN	P	483.2127	µg/l	11/15/2017 13:05:31	
I6289-05	S	Total CN	P	-0.1793	µg/l	11/15/2017 13:05:32	
I6289-05DUP	S	Total CN	P	-0.1483	µg/l	11/15/2017 13:05:33	
I6289-05MS	S	Total CN	P	29.5717	µg/l	11/15/2017 13:05:34	
I6289-05MSD	S	Total CN	P	29.7265	µg/l	11/15/2017 13:05:35	
I6476-01	S	Total CN	P	0.7069	µg/l	11/15/2017 13:05:36	
I6476-03	S	Total CN	P	-0.2737	µg/l	11/15/2017 13:05:37	
CCV2	S	Total CN	P	244.0467	µg/l	11/15/2017 13:05:38	
CCB2	S	Total CN	P	-0.4001	µg/l	11/15/2017 13:05:39	
I6476-05	S	Total CN	P	-0.152	µg/l	11/15/2017 13:05:40	
I6478-01	S	Total CN	P	-0.4686	µg/l	11/15/2017 13:05:41	
I6478-03	S	Total CN	P	-0.3017	µg/l	11/15/2017 13:13:03	
I6478-05	S	Total CN	P	-0.3319	µg/l	11/15/2017 13:13:04	
I6478-07	S	Total CN	P	-0.2408	µg/l	11/15/2017 13:13:05	
I6479-01	S	Total CN	P	-0.7825	µg/l	11/15/2017 13:13:06	
I6479-03	S	Total CN	P	0.069	µg/l	11/15/2017 13:13:07	
PB104292BL	S	Total CN	P	-0.4723	µg/l	11/15/2017 13:13:08	
PB104292BS	S	Total CN	P	97.512	µg/l	11/15/2017 13:13:09	
I6477-01	S	Total CN	P	0.0252	µg/l	11/15/2017 13:13:10	
CCV3	S	Total CN	P	243.3807	µg/l	11/15/2017 13:13:11	
CCB3	S	Total CN	P	-0.3989	µg/l	11/15/2017 13:13:12	
I6477-01DUP	S	Total CN	P	-0.3872	µg/l	11/15/2017 13:13:13	
I6477-01MS	S	Total CN	P	8.4923	µg/l	11/15/2017 13:18:18	
I6477-01MSD	S	Total CN	P	9.1252	µg/l	11/15/2017 13:18:19	
CCV4	S	Total CN	P	249.8675	µg/l	11/15/2017 13:18:20	
CCB4	S	Total CN	P	-0.4016	µg/l	11/15/2017 13:18:21	

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

11/15/2017 12:17

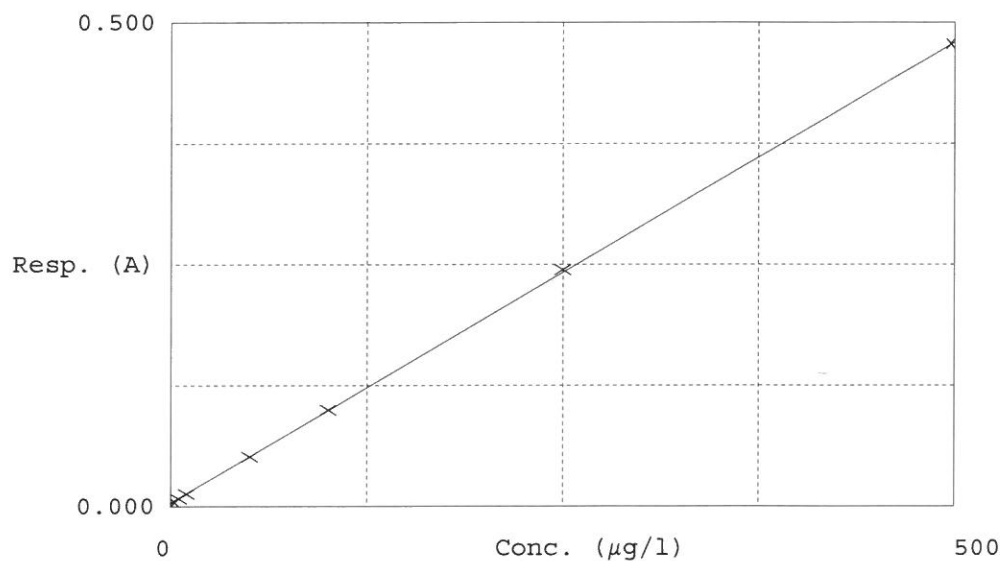
Test Total CN

Accepted 11/15/2017 12:17

Factor 1051
Bias 0.004

Coeff. of det. 0.999939

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.7053	0.0000	
2	5.0PPBCN	0.008	4.4117	5.0000	
3	10PPBCN	0.013	9.4368	10.0000	
4	50PPBCN	0.051	49.7816	50.0000	
5	100PPBCN	0.100	100.7336	100.0000	
6	250PPBCN	0.245	252.8987	250.0000	
7	500PPBCN	0.478	498.4430	500.0000	