

CB 91370

Test results

Aquakem 7.2AQ1

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

11/3/2017 18:26

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.286	0.0	0.095	
ICB1	-0.118	0.0	0.003	
CCV1	245.125	0.0	0.232	
CCB1	-0.091	0.0	0.003	
PB103971BL	0.037	0.0	0.004	
PB103971BS	98.734	0.0	0.095	
I6289-01	0.348	0.0	0.004	
I6298-06	885.008	0.0	0.828	Test limit high
I6299-01	1.510	0.0	0.005	
I6313-01	0.169	0.0	0.004	
I6313-01DUP	0.139	0.0	0.004	
I6313-02MS	37.984	0.0	0.039	
CCV2	248.921	0.0	0.235	
CCB2	0.004	0.0	0.003	
I6313-03MSD	38.104	0.0	0.039	
I6313-04	0.045	0.0	0.004	
I6313-05	0.236	0.0	0.004	
I6313-06	2.751	0.0	0.006	
I6313-07	0.168	0.0	0.004	
I6313-08	0.648	0.0	0.004	
I6313-09	0.919	0.0	0.004	
I6313-10	6.893	0.0	0.010	
I6313-11	2.677	0.0	0.006	
CCV3	248.096	0.0	0.235	
CCB3	-0.096	0.0	0.003	
I6313-12	1.893	0.0	0.005	
I6313-13	0.386	0.0	0.004	
CCV4	252.894	0.0	0.239	
CCB4	-0.163	0.0	0.003	
I6298-06DLX5	192.219	0.0	0.183	
CCV5	258.686	0.0	0.244	
CCB5	0.233	0.0	0.004	
PB103972BL	-0.347	0.0	0.003	
PB103972BS	97.473	0.0	0.094	
I6294-01	4.097	0.0	0.007	
I6294-01DUP	4.080	0.0	0.007	
I6294-01MS	39.863	0.0	0.041	
I6294-01MSD	40.336	0.0	0.041	
I6296-01	7.069	0.0	0.010	
CCV6	252.231	0.0	0.238	
CCB6	-0.032	0.0	0.003	

N 41
Mean 74.815
SD 158.4272
CV% 211.76

Aquakem v. 7.2AQ1

AK

Results from time period:

Fri Nov 03 17:23:22 2017

Fri Nov 03 18:22:29 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.433	µg/l	11/3/2017 10:28:34	
5.0PPBCN	A	Total CN	P	4.7648	µg/l	11/3/2017 10:28:35	
10PPBCN	A	Total CN	P	9.6572	µg/l	11/3/2017 10:28:36	
50PPBCN	A	Total CN	P	50.0702	µg/l	11/3/2017 10:28:37	
100PPBCN	A	Total CN	P	101.0255	µg/l	11/3/2017 10:28:38	
250PPBCN	A	Total CN	P	250.2367	µg/l	11/3/2017 10:28:39	
500PPBCN	A	Total CN	P	499.6787	µg/l	11/3/2017 10:28:40	
ICV1	S	Total CN	P	98.2865	µg/l	11/3/2017 17:23:23	
ICB1	S	Total CN	P	-0.1182	µg/l	11/3/2017 17:23:24	
CCV1	S	Total CN	P	245.125	µg/l	11/3/2017 17:23:27	
CCB1	S	Total CN	P	-0.091	µg/l	11/3/2017 17:23:28	
PB103971BL	S	Total CN	P	0.0366	µg/l	11/3/2017 17:23:30	
PB103971BS	S	Total CN	P	98.7339	µg/l	11/3/2017 17:23:31	
I6289-01	S	Total CN	P	0.348	µg/l	11/3/2017 17:23:32	
I6298-06	S	Total CN	P	885.0081	µg/l	11/3/2017 17:30:56	
I6299-01	S	Total CN	P	1.5103	µg/l	11/3/2017 17:30:59	
I6313-01	S	Total CN	P	0.1685	µg/l	11/3/2017 17:31:00	
I6313-01DUP	S	Total CN	P	0.1395	µg/l	11/3/2017 17:31:01	
I6313-02MS	S	Total CN	P	37.9845	µg/l	11/3/2017 17:31:02	
CCV2	S	Total CN	P	248.921	µg/l	11/3/2017 17:31:03	
CCB2	S	Total CN	P	0.0044	µg/l	11/3/2017 17:31:04	
I6313-03MSD	S	Total CN	P	38.1044	µg/l	11/3/2017 17:31:05	
I6313-04	S	Total CN	P	0.0447	µg/l	11/3/2017 17:31:06	
I6313-05	S	Total CN	P	0.2361	µg/l	11/3/2017 17:38:29	
I6313-06	S	Total CN	P	2.7505	µg/l	11/3/2017 17:38:30	
I6313-07	S	Total CN	P	0.168	µg/l	11/3/2017 17:38:31	
I6313-08	S	Total CN	P	0.6481	µg/l	11/3/2017 17:38:32	
I6313-09	S	Total CN	P	0.9194	µg/l	11/3/2017 17:38:33	
I6313-10	S	Total CN	P	6.893	µg/l	11/3/2017 17:38:34	
I6313-11	S	Total CN	P	2.6774	µg/l	11/3/2017 17:38:35	
CCV3	S	Total CN	P	248.0962	µg/l	11/3/2017 17:38:36	
CCB3	S	Total CN	P	-0.0955	µg/l	11/3/2017 17:38:37	
I6313-12	S	Total CN	P	1.8926	µg/l	11/3/2017 17:38:38	
I6313-13	S	Total CN	P	0.3861	µg/l	11/3/2017 17:38:39	
CCV4	S	Total CN	P	252.8943	µg/l	11/3/2017 17:42:48	
CCB4	S	Total CN	P	-0.1626	µg/l	11/3/2017 17:42:49	
I6298-06DLX5	S	Total CN	P	192.2188	µg/l	11/3/2017 18:04:02	
CCV5	S	Total CN	P	258.6864	µg/l	11/3/2017 18:04:04	
CCB5	S	Total CN	P	0.2332	µg/l	11/3/2017 18:04:05	
PB103972BL	S	Total CN	P	-0.3474	µg/l	11/3/2017 18:22:21	
PB103972BS	S	Total CN	P	97.4729	µg/l	11/3/2017 18:22:22	
I6294-01	S	Total CN	P	4.097	µg/l	11/3/2017 18:22:23	

I6294-01DUP	S	Total CN	P	4.0801 µg/l	11/3/2017 18:22:24
I6294-01MS	S	Total CN	P	39.8633 µg/l	11/3/2017 18:22:25
I6294-01MSD	S	Total CN	P	40.3364 µg/l	11/3/2017 18:22:26
I6296-01	S	Total CN	P	7.0688 µg/l	11/3/2017 18:22:27
CCV6	S	Total CN	P	252.231 µg/l	11/3/2017 18:22:28
CCB6	S	Total CN	P	-0.0322 µg/l	11/3/2017 18:22:29

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

11/3/2017 10:33

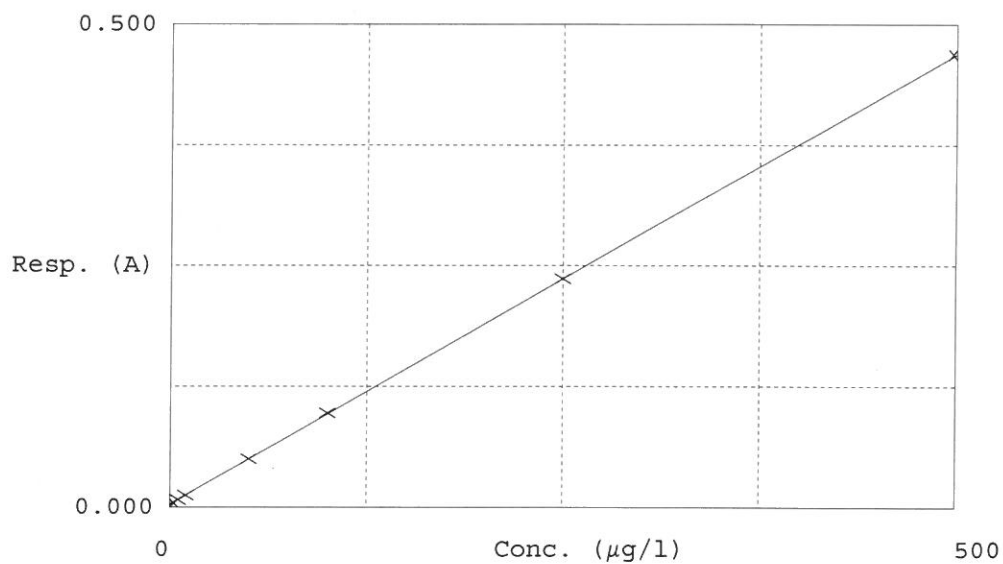
Test Total CN

Accepted 11/3/2017 10:33

Factor 1074
Bias 0.003

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.4330	0.0000	
2	5.0PPBCN	0.008	4.7648	5.0000	
3	10PPBCN	0.012	9.6572	10.0000	
4	50PPBCN	0.050	50.0702	50.0000	
5	100PPBCN	0.098	101.0255	100.0000	
6	250PPBCN	0.237	250.2367	250.0000	
7	500PPBCN	0.469	499.6787	500.0000	