

21395187

Test results

Aquakem 7.2AQ1

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

5/8/2018 10:33

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.817	0.0	0.097	
ICB1	-0.579	0.0	0.003	
CCV1	241.832	0.0	0.236	
CCB1	-0.220	0.0	0.004	
PB109001BL	-0.891	0.0	0.003	
PB109001BS	96.577	0.0	0.096	
LOWPB109001	10.150	0.0	0.014	
HIGHPB109001	490.556	0.0	0.474	
J2735-03	0.966	0.0	0.005	
J2754-01	2.250	0.0	0.006	
J2754-01DUP	1.988	0.0	0.006	
J2754-01MS	33.642	0.0	0.036	
J2754-01MSD	34.302	0.0	0.037	
J2754-05	0.186	0.0	0.004	
CCV2	242.754	0.0	0.236	
CCB2	-0.200	0.0	0.004	
J2754-09	0.215	0.0	0.004	
J2754-13	0.121	0.0	0.004	
J2769-01	-0.027	0.0	0.004	
J2775-01	-0.292	0.0	0.004	
J2775-02	0.394	0.0	0.004	
CCV3	242.911	0.0	0.237	
CCB3	-0.408	0.0	0.004	

N	23
Mean	64.915
SD	124.5475
CV%	191.86

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue May 08 09:51:23 2018

Tue May 08 10:31:40 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.8799	µg/l	5/8/2018 9:51:23	
5.0PPBCN	A	Total CN	P	5.1561	µg/l	5/8/2018 9:51:24	
10PPBCN	A	Total CN	P	9.8503	µg/l	5/8/2018 9:51:25	
50PPBCN	A	Total CN	P	49.6034	µg/l	5/8/2018 9:51:26	
100PPBCN	A	Total CN	P	100.4855	µg/l	5/8/2018 9:51:27	
250PPBCN	A	Total CN	P	251.6812	µg/l	5/8/2018 9:51:28	
500PPBCN	A	Total CN	P	499.1034	µg/l	5/8/2018 9:51:29	
ICV1	S	Total CN	P	96.817	µg/l	5/8/2018 10:20:41	
ICB1	S	Total CN	P	-0.5791	µg/l	5/8/2018 10:20:42	
CCV1	S	Total CN	P	241.8325	µg/l	5/8/2018 10:20:43	
CCB1	S	Total CN	P	-0.2198	µg/l	5/8/2018 10:20:44	
PB109001BL	S	Total CN	P	-0.891	µg/l	5/8/2018 10:20:45	
PB109001BS	S	Total CN	P	96.5771	µg/l	5/8/2018 10:20:46	
LOWPB109001	S	Total CN	P	10.1497	µg/l	5/8/2018 10:20:47	
HIGHPB109001	S	Total CN	P	490.5557	µg/l	5/8/2018 10:20:48	
J2735-03	S	Total CN	P	0.9662	µg/l	5/8/2018 10:20:49	
J2754-01	S	Total CN	P	2.2503	µg/l	5/8/2018 10:20:50	
J2754-01DUP	S	Total CN	P	1.9881	µg/l	5/8/2018 10:20:51	
J2754-01MS	S	Total CN	P	33.6422	µg/l	5/8/2018 10:28:16	
J2754-01MSD	S	Total CN	P	34.3023	µg/l	5/8/2018 10:28:17	
J2754-05	S	Total CN	P	0.1862	µg/l	5/8/2018 10:28:18	
CCV2	S	Total CN	P	242.7538	µg/l	5/8/2018 10:28:19	
CCB2	S	Total CN	P	-0.2004	µg/l	5/8/2018 10:28:20	
J2754-09	S	Total CN	P	0.2148	µg/l	5/8/2018 10:28:21	
J2754-13	S	Total CN	P	0.1207	µg/l	5/8/2018 10:28:22	
J2769-01	S	Total CN	P	-0.0272	µg/l	5/8/2018 10:28:23	
J2775-01	S	Total CN	P	-0.2923	µg/l	5/8/2018 10:28:24	
J2775-02	S	Total CN	P	0.3941	µg/l	5/8/2018 10:28:25	
CCV3	S	Total CN	P	242.9111	µg/l	5/8/2018 10:28:26	
CCB3	S	Total CN	P	-0.4076	µg/l	5/8/2018 10:31:39	

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5/8/2018 9:52

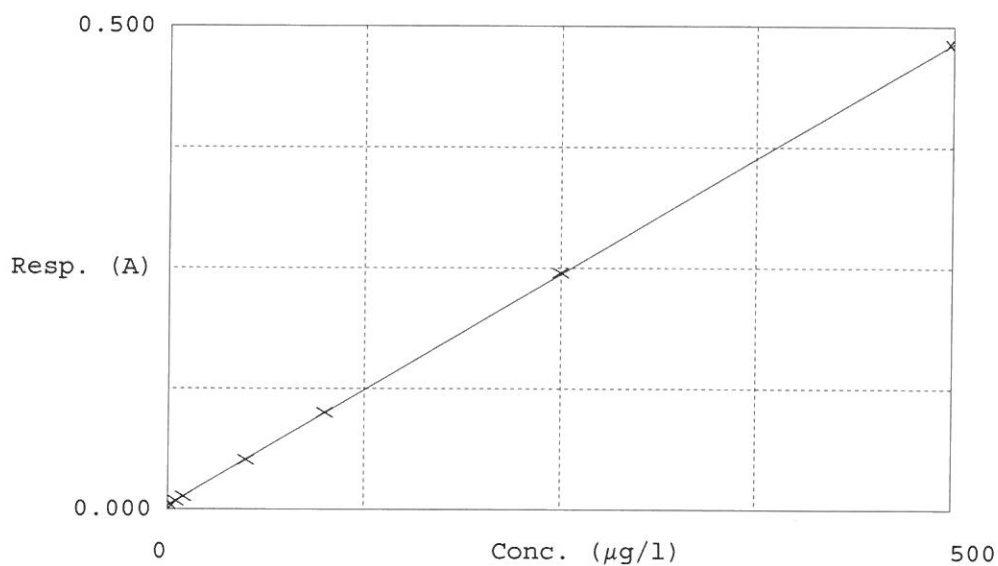
Test Total CN

Accepted 5/8/2018 9:52

Factor 1045
 Bias 0.004

Coeff. of det. 0.999976

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.8799	0.0000	
2	5.0PPBCN	0.009	5.1561	5.0000	
3	10PPBCN	0.013	9.8503	10.0000	
4	50PPBCN	0.051	49.6034	50.0000	
5	100PPBCN	0.100	100.4855	100.0000	
6	250PPBCN	0.245	251.6812	250.0000	
7	500PPBCN	0.482	499.1034	500.0000	