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Aquakem 7.2AQ1

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CHEMTECH

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

11/1/2017 16:35

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.439	0.0	0.104	
ICB1	-1.513	0.0	0.003	
CCV1	250.629	0.0	0.261	
CCB1	-1.196	0.0	0.004	
PB103881BL	-1.579	0.0	0.003	
PB103881BS	98.444	0.0	0.105	
I6226-01	-1.092	0.0	0.004	
I6226-01DUP	-0.821	0.0	0.004	
I6226-01MS	34.331	0.0	0.040	
I6226-01MSD	34.507	0.0	0.040	
CCV2	250.056	0.0	0.260	
CCB2	-1.426	0.0	0.003	
I6226-09	-0.850	0.0	0.004	
I6226-17	1.083	0.0	0.006	
I6231-01	-0.320	0.0	0.005	
I6233-03	0.861	0.0	0.006	
I6233-04	-1.042	0.0	0.004	
I6233-05	-0.988	0.0	0.004	
I6236-01	-0.917	0.0	0.004	
I6247-01	3.438	0.0	0.008	
I6249-01	-0.689	0.0	0.004	
I6249-03	-0.142	0.0	0.005	
CCV3	250.757	0.0	0.261	
CCB3	-1.268	0.0	0.004	
I6252-01	-0.784	0.0	0.004	
I6253-01	-1.123	0.0	0.004	
I6254-01	-0.289	0.0	0.005	
PB103882BL	-1.701	0.0	0.003	
PB103882BS	101.623	0.0	0.109	
I6236-04	0.479	0.0	0.005	
CCV4	251.618	0.0	0.262	
CCB4	-1.086	0.0	0.004	
I6236-04DUP	0.223	0.0	0.005	
I6236-04MS	34.810	0.0	0.040	
I6236-04MSD	34.958	0.0	0.041	
CCV5	255.274	0.0	0.266	
CCB5	-0.990	0.0	0.004	

N	37
Mean	45.425
SD	87.3539
CV%	192.30

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 01 16:05:54 2017

Wed Nov 01 16:33:03 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.6764	µg/l	11/1/2017 11:27:07	
5.0PPBCN	A	Total CN	P	4.11	µg/l	11/1/2017 11:27:08	
10PPBCN	A	Total CN	P	8.8751	µg/l	11/1/2017 11:27:09	
50PPBCN	A	Total CN	P	53.5542	µg/l	11/1/2017 11:27:10	
100PPBCN	A	Total CN	P	98.1343	µg/l	11/1/2017 11:27:11	
250PPBCN	A	Total CN	P	253.9074	µg/l	11/1/2017 11:27:12	
500PPBCN	A	Total CN	P	498.0954	µg/l	11/1/2017 11:27:13	
ICV1	S	Total CN	P	97.4389	µg/l	11/1/2017 16:05:55	
ICB1	S	Total CN	P	-1.5135	µg/l	11/1/2017 16:05:56	
CCV1	S	Total CN	P	250.6293	µg/l	11/1/2017 16:05:59	
CCB1	S	Total CN	P	-1.1956	µg/l	11/1/2017 16:06:00	
PB103881ES		Total CN	P	-1.5791	µg/l	11/1/2017 16:06:01	
PB103881ES		Total CN	P	98.4445	µg/l	11/1/2017 16:06:02	
I6226-01	S	Total CN	P	-1.0924	µg/l	11/1/2017 16:13:31	
I6226-01DI	S	Total CN	P	-0.8205	µg/l	11/1/2017 16:13:32	
I6226-01MS	S	Total CN	P	34.3314	µg/l	11/1/2017 16:13:33	
I6226-01MS	S	Total CN	P	34.5073	µg/l	11/1/2017 16:13:34	
CCV2	S	Total CN	P	250.056	µg/l	11/1/2017 16:13:35	
CCB2	S	Total CN	P	-1.4258	µg/l	11/1/2017 16:13:36	
I6226-09	S	Total CN	P	-0.8503	µg/l	11/1/2017 16:13:37	
I6226-17	S	Total CN	P	1.083	µg/l	11/1/2017 16:13:38	
I6231-01	S	Total CN	P	-0.3196	µg/l	11/1/2017 16:13:39	
I6233-03	S	Total CN	P	0.861	µg/l	11/1/2017 16:21:03	
I6233-04	S	Total CN	P	-1.0423	µg/l	11/1/2017 16:21:04	
I6233-05	S	Total CN	P	-0.9885	µg/l	11/1/2017 16:21:05	
I6236-01	S	Total CN	P	-0.9165	µg/l	11/1/2017 16:21:06	
I6247-01	S	Total CN	P	3.4375	µg/l	11/1/2017 16:21:07	
I6249-01	S	Total CN	P	-0.6895	µg/l	11/1/2017 16:21:08	
I6249-03	S	Total CN	P	-0.142	µg/l	11/1/2017 16:21:09	
CCV3	S	Total CN	P	250.7567	µg/l	11/1/2017 16:21:10	
CCB3	S	Total CN	P	-1.2681	µg/l	11/1/2017 16:21:11	
I6252-01	S	Total CN	P	-0.7835	µg/l	11/1/2017 16:21:12	
I6253-01	S	Total CN	P	-1.1227	µg/l	11/1/2017 16:21:13	
I6254-01	S	Total CN	P	-0.2892	µg/l	11/1/2017 16:26:16	
PB103882ES		Total CN	P	-1.7013	µg/l	11/1/2017 16:26:17	
PB103882ES		Total CN	P	101.623	µg/l	11/1/2017 16:26:18	
I6236-04	S	Total CN	P	0.4788	µg/l	11/1/2017 16:32:55	
CCV4	S	Total CN	P	251.6182	µg/l	11/1/2017 16:32:56	
CCB4	S	Total CN	P	-1.0857	µg/l	11/1/2017 16:32:57	
I6236-04DI	S	Total CN	P	0.223	µg/l	11/1/2017 16:32:58	
I6236-04MS	S	Total CN	P	34.8105	µg/l	11/1/2017 16:32:59	

I6236-04M S	Total CN	P	34.9575 µg/l	11/1/2017 16:33:00
CCV5 S	Total CN	P	255.2742 µg/l	11/1/2017 16:33:01
CCB5 S	Total CN	P	-0.9897 µg/l	11/1/2017 16:33:02

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

11/1/2017 11:32

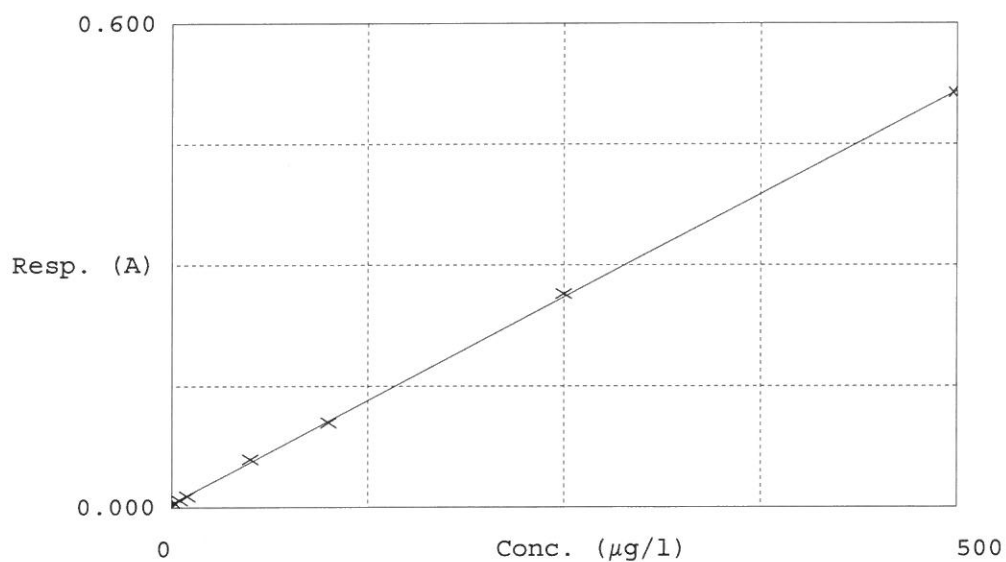
Test Total CN

Accepted 11/1/2017 11:32

Factor 978.8
Bias 0.005

Coeff. of det. 0.999806

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.6764	0.0000	
2	5.0PPBCN	0.009	4.1100	5.0000	
3	10PPBCN	0.014	8.8751	10.0000	
4	50PPBCN	0.060	53.5542	50.0000	
5	100PPBCN	0.105	98.1343	100.0000	
6	250PPBCN	0.264	253.9074	250.0000	
7	500PPBCN	0.514	498.0954	500.0000	