

2093864

Test results

Aquakem 7.2AQ1

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

3/13/2018 13:10

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.050	0.0	0.098	
ICB1	-0.342	0.0	0.004	
CCV1	240.701	0.0	0.236	
CCB1	-0.383	0.0	0.004	
PB107293BL	-0.536	0.0	0.004	
PB107293BS	99.110	0.0	0.100	
LOWPB107293	9.716	0.0	0.013	
HIGHPB107293	495.727	0.0	0.481	
J1753-01	0.193	0.0	0.004	
J1753-01DUP	-0.264	0.0	0.004	
J1753-01MS	22.365	0.0	0.026	
J1753-01MSD	21.977	0.0	0.025	
J1890-01	-0.095	0.0	0.004	
J1893-01	0.258	0.0	0.004	
CCV2	248.826	0.0	0.244	
CCB2	-0.554	0.0	0.004	
J1898-03	0.558	0.0	0.005	
J1898-07	-0.404	0.0	0.004	
J1898-09	-0.562	0.0	0.004	
J1898-13	-0.434	0.0	0.004	
PB107296BL	-0.719	0.0	0.003	
PB107296BS	97.664	0.0	0.098	
J1898-15	2.003	0.0	0.006	
J1898-15DUP	2.207	0.0	0.006	
J1898-15MS	36.782	0.0	0.040	
J1898-15MSD	36.948	0.0	0.040	
CCV3	244.088	0.0	0.239	
CCB3	-0.213	0.0	0.004	
J1900-24	284.456	0.0	0.278	
CCV4	248.944	0.0	0.244	
CCB4	0.044	0.0	0.004	

N 31
Mean 70.488
SD 122.0147
CV% 173.10

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 13 11:59:45 2018

Tue Mar 13 13:07:41 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6823	µg/l	3/13/2018 11:59:45	
5.0PPBCN	A	Total CN	P	4.2797	µg/l	3/13/2018 11:59:46	
10PPBCN	A	Total CN	P	9.2427	µg/l	3/13/2018 11:59:47	
50PPBCN	A	Total CN	P	50.3072	µg/l	3/13/2018 11:59:48	
100PPBCN	A	Total CN	P	101.3057	µg/l	3/13/2018 11:59:49	
250PPBCN	A	Total CN	P	251.633	µg/l	3/13/2018 11:59:50	
500PPBCN	A	Total CN	P	498.914	µg/l	3/13/2018 11:59:51	
ICV1	S	Total CN	P	97.0505	µg/l	3/13/2018 12:34:42	
ICB1	S	Total CN	P	-0.3416	µg/l	3/13/2018 12:34:43	
CCV1	S	Total CN	P	240.7008	µg/l	3/13/2018 12:34:44	
CCB1	S	Total CN	P	-0.3826	µg/l	3/13/2018 12:34:45	
PB107293BL	S	Total CN	P	-0.5364	µg/l	3/13/2018 12:34:46	
PB107293BS	S	Total CN	P	99.1104	µg/l	3/13/2018 12:34:47	
LOWPB107293	S	Total CN	P	9.7164	µg/l	3/13/2018 12:34:48	
HIGHPB107293	S	Total CN	P	495.727	µg/l	3/13/2018 12:34:49	
J1753-01	S	Total CN	P	0.1934	µg/l	3/13/2018 12:34:50	
J1753-01DUP	S	Total CN	P	-0.2642	µg/l	3/13/2018 12:34:51	
J1753-01MS	S	Total CN	P	22.3653	µg/l	3/13/2018 12:34:52	
J1753-01MSD	S	Total CN	P	21.9766	µg/l	3/13/2018 12:42:14	
J1890-01	S	Total CN	P	-0.0946	µg/l	3/13/2018 12:42:15	
J1893-01	S	Total CN	P	0.2583	µg/l	3/13/2018 12:42:16	
CCV2	S	Total CN	P	248.8262	µg/l	3/13/2018 12:42:17	
CCB2	S	Total CN	P	-0.5536	µg/l	3/13/2018 12:42:18	
J1898-03	S	Total CN	P	0.5583	µg/l	3/13/2018 12:42:19	
J1898-07	S	Total CN	P	-0.4042	µg/l	3/13/2018 12:42:20	
J1898-09	S	Total CN	P	-0.5619	µg/l	3/13/2018 12:42:21	
J1898-13	S	Total CN	P	-0.4343	µg/l	3/13/2018 12:42:22	
PB107296BL	S	Total CN	P	-0.7192	µg/l	3/13/2018 12:42:23	
PB107296BS	S	Total CN	P	97.6641	µg/l	3/13/2018 12:42:24	
J1898-15	S	Total CN	P	2.0034	µg/l	3/13/2018 12:49:49	
J1898-15DUP	S	Total CN	P	2.2066	µg/l	3/13/2018 12:49:50	
J1898-15MS	S	Total CN	P	36.7818	µg/l	3/13/2018 12:49:51	
J1898-15MSD	S	Total CN	P	36.9482	µg/l	3/13/2018 12:49:52	
CCV3	S	Total CN	P	244.0881	µg/l	3/13/2018 12:49:53	
CCB3	S	Total CN	P	-0.2133	µg/l	3/13/2018 12:49:54	
J1900-24	S	Total CN	P	284.4556	µg/l	3/13/2018 12:49:57	
CCV4	S	Total CN	P	248.9435	µg/l	3/13/2018 12:49:58	
CCB4	S	Total CN	P	0.0444	µg/l	3/13/2018 12:49:59	

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3/13/2018 12:00

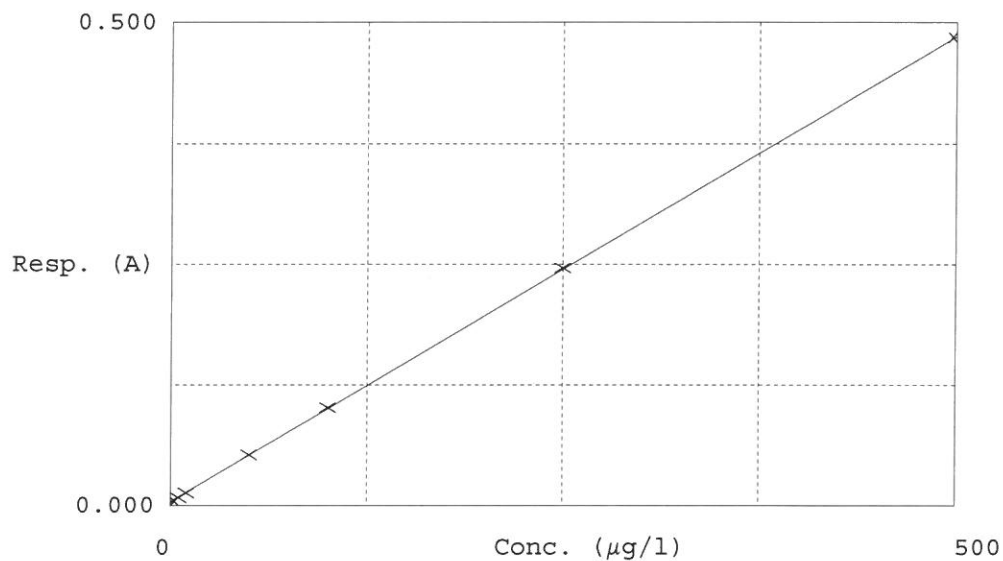
Test Total CN

Accepted 3/13/2018 12:00

Factor 1038
Bias 0.004

Coeff. of det. 0.999965

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6823	0.0000	
2	5.0PPBCN	0.008	4.2797	5.0000	
3	10PPBCN	0.013	9.2427	10.0000	
4	50PPBCN	0.053	50.3072	50.0000	
5	100PPBCN	0.102	101.3057	100.0000	
6	250PPBCN	0.246	251.6330	250.0000	
7	500PPBCN	0.485	498.9140	500.0000	