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Aquakem 7.2AQ1

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CHEMTECH

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

5/8/2018 16:16

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.054	0.0	0.098	
ICB1	0.685	0.0	0.005	
CCV1	243.408	0.0	0.237	
CCB1	-0.065	0.0	0.004	
PB109049BL	0.027	0.0	0.004	
PB109049BS	96.912	0.0	0.097	
J2677-03	3.465	0.0	0.007	
J2677-03DUP	1.584	0.0	0.006	
J2677-03MS	29.176	0.0	0.032	
J2677-03MSD	27.879	0.0	0.031	
J2790-01	2.779	0.0	0.007	
J2790-03	2.214	0.0	0.006	
J2791-01	-0.035	0.0	0.004	
J2791-03	1.231	0.0	0.005	
CCV2	242.137	0.0	0.236	
CCB2	-0.375	0.0	0.004	
J2792-01	0.623	0.0	0.005	
J2792-03	0.712	0.0	0.005	
PB109050BL	0.083	0.0	0.004	
PB109050BS	97.770	0.0	0.098	
J2780-05	0.682	0.0	0.005	
J2780-05DUP	0.515	0.0	0.004	
J2780-05MS	32.153	0.0	0.035	
J2780-05MSD	30.842	0.0	0.034	
J2783-01	1.683	0.0	0.006	
J2783-04	0.727	0.0	0.005	
CCV3	238.495	0.0	0.232	
CCB3	-0.331	0.0	0.004	
J2784-01	0.290	0.0	0.004	
PB109051BL	-0.341	0.0	0.004	
PB109051BS	96.885	0.0	0.097	
J2787-01	17.676	0.0	0.021	
J2787-01DUP	16.976	0.0	0.020	
J2787-01MS	50.073	0.0	0.052	
J2787-01MSD	50.882	0.0	0.053	
CCV4	252.351	0.0	0.246	
CCB4	-0.288	0.0	0.004	

N	37
Mean	44.258
SD	76.9674
CV%	173.91

Aquakem v. 7.2AQ1

Results from time period:

Tue May 08 15:56:01 2018

Tue May 08 16:15:59 2018

AS

Sample Id	Sam/Ctr/c	Test short name	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	98.0538	µg/l	5/8/2018 15:56:01	
ICB1	S	Total CN	P	0.6846	µg/l	5/8/2018 15:56:02	
CCV1	S	Total CN	P	243.4085	µg/l	5/8/2018 15:56:03	
CCB1	S	Total CN	P	-0.0647	µg/l	5/8/2018 15:56:04	
PB109049BL	S	Total CN	P	0.0269	µg/l	5/8/2018 15:56:05	
PB109049BS	S	Total CN	P	96.9121	µg/l	5/8/2018 15:56:06	
J2677-03	S	Total CN	P	3.4653	µg/l	5/8/2018 15:56:07	
J2677-03DUP	S	Total CN	P	1.5839	µg/l	5/8/2018 15:56:08	
J2677-03MS	S	Total CN	P	29.1763	µg/l	5/8/2018 15:56:09	
J2677-03MSD	S	Total CN	P	27.8792	µg/l	5/8/2018 15:56:10	
J2790-01	S	Total CN	P	2.779	µg/l	5/8/2018 15:56:11	
J2790-03	S	Total CN	P	2.2138	µg/l	5/8/2018 16:03:36	
J2791-01	S	Total CN	P	-0.0346	µg/l	5/8/2018 16:03:37	
J2791-03	S	Total CN	P	1.2307	µg/l	5/8/2018 16:03:38	
CCV2	S	Total CN	P	242.1373	µg/l	5/8/2018 16:03:39	
CCB2	S	Total CN	P	-0.3755	µg/l	5/8/2018 16:03:40	
J2792-01	S	Total CN	P	0.6233	µg/l	5/8/2018 16:03:41	
J2792-03	S	Total CN	P	0.7116	µg/l	5/8/2018 16:03:42	
PB109050BL	S	Total CN	P	0.0829	µg/l	5/8/2018 16:03:43	
PB109050BS	S	Total CN	P	97.7703	µg/l	5/8/2018 16:03:44	
J2780-05	S	Total CN	P	0.6818	µg/l	5/8/2018 16:03:45	
J2780-05DUP	S	Total CN	P	0.5147	µg/l	5/8/2018 16:03:46	
J2780-05MS	S	Total CN	P	32.1533	µg/l	5/8/2018 16:11:08	
J2780-05MSD	S	Total CN	P	30.8417	µg/l	5/8/2018 16:11:09	
J2783-01	S	Total CN	P	1.6825	µg/l	5/8/2018 16:11:10	
J2783-04	S	Total CN	P	0.7271	µg/l	5/8/2018 16:11:11	
CCV3	S	Total CN	P	238.4953	µg/l	5/8/2018 16:11:12	
CCB3	S	Total CN	P	-0.3313	µg/l	5/8/2018 16:11:13	
J2784-01	S	Total CN	P	0.29	µg/l	5/8/2018 16:11:14	
PB109051BL	S	Total CN	P	-0.3408	µg/l	5/8/2018 16:11:15	
PB109051BS	S	Total CN	P	96.8854	µg/l	5/8/2018 16:11:16	
J2787-01	S	Total CN	P	17.6762	µg/l	5/8/2018 16:11:17	
J2787-01DUP	S	Total CN	P	16.9761	µg/l	5/8/2018 16:11:18	
J2787-01MS	S	Total CN	P	50.0733	µg/l	5/8/2018 16:15:55	
J2787-01MSD	S	Total CN	P	50.8819	µg/l	5/8/2018 16:15:56	

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CCV4	S	Total CN	P	252.3512 µg/l	5/8/2018 16:15:57
CCB4	S	Total CN	P	-0.2877 µg/l	5/8/2018 16:15:58

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

5/8/2018 16:19

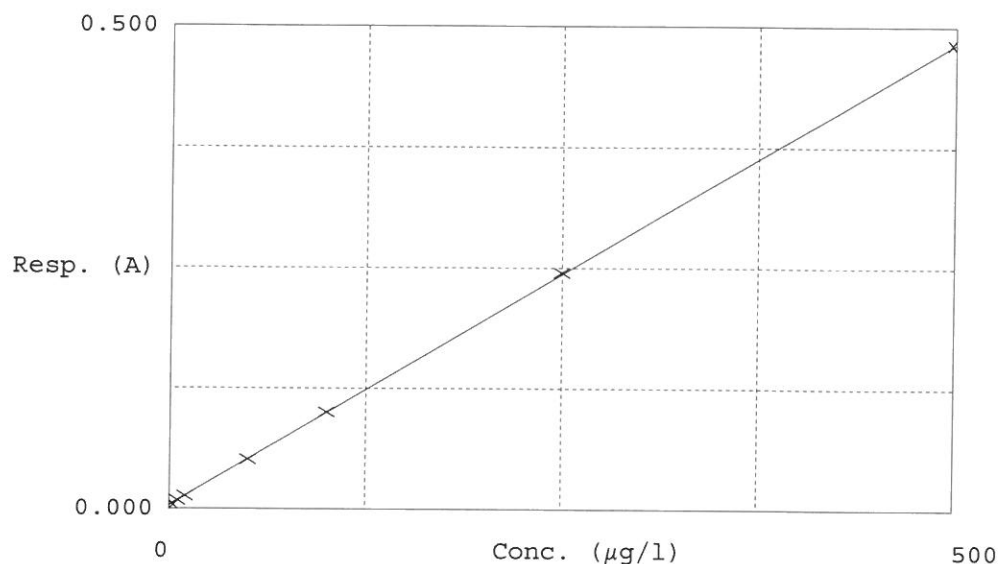
Test Total CN

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	