

21395427

Test results

Aquakem 7.2AQ1

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

5/17/2018 14:12

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.994	0.0	0.098	
ICB1	-0.340	0.0	0.003	
CCV1	241.534	0.0	0.241	
CCB1	0.041	0.0	0.004	
PB109387BL	-0.529	0.0	0.003	
PB109387BS	96.298	0.0	0.098	
LOWPB109387	9.202	0.0	0.013	
HIGHPB109387	486.770	0.0	0.482	
J2669-07	1.458	0.0	0.005	
J2669-07DUP	0.521	0.0	0.004	
J2669-07MS	38.519	0.0	0.042	
J2669-07MSD	38.442	0.0	0.042	
J2935-01	0.418	0.0	0.004	
J2936-01	0.141	0.0	0.004	
CCV2	243.151	0.0	0.243	
CCB2	0.403	0.0	0.004	
J2936-03	0.596	0.0	0.004	
J2936-05	-0.361	0.0	0.003	
J2936-07	-0.283	0.0	0.004	
J2944-01	0.461	0.0	0.004	
J2945-01	1.292	0.0	0.005	
J2953-01	0.667	0.0	0.004	
J2953-03	0.767	0.0	0.005	
PB109388BL	0.025	0.0	0.004	
PB109388BS	94.906	0.0	0.097	
J2954-01	1.867	0.0	0.006	
CCV3	240.382	0.0	0.240	
CCB3	-0.312	0.0	0.003	
J2954-01DUP	0.577	0.0	0.004	
J2954-01MS	32.393	0.0	0.036	
J2954-01MSD	32.929	0.0	0.036	
J2957-01	0.024	0.0	0.004	
J2964-01	0.012	0.0	0.004	
J2966-01	1.360	0.0	0.005	
J2966-05	-0.305	0.0	0.003	
J2967-01	0.085	0.0	0.004	
CCV4	259.116	0.0	0.259	
CCB4	0.171	0.0	0.004	

N	38
Mean	50.484
SD	105.9283
CV%	209.83

Aquakem v. 7.2AQ1

Results from time period:

Thu May 17 13:32:05 2018

Thu May 17 14:11:30 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.7108	µg/l	5/17/2018 9:18:31	
5.0PPBCN	A	Total CN	P	4.5501	µg/l	5/17/2018 9:18:32	
10PPBCN	A	Total CN	P	9.7387	µg/l	5/17/2018 9:18:33	
50PPBCN	A	Total CN	P	48.8552	µg/l	5/17/2018 9:18:34	
100PPBCN	A	Total CN	P	100.7825	µg/l	5/17/2018 9:18:35	
250PPBCN	A	Total CN	P	253.633	µg/l	5/17/2018 9:18:36	
500PPBCN	A	Total CN	P	498.1512	µg/l	5/17/2018 9:18:37	
ICV1	S	Total CN	P	95.9938	µg/l	5/17/2018 13:32:05	
ICB1	S	Total CN	P	-0.3403	µg/l	5/17/2018 13:32:06	
CCV1	S	Total CN	P	241.5342	µg/l	5/17/2018 13:32:07	
CCB1	S	Total CN	P	0.0408	µg/l	5/17/2018 13:32:08	
PB109387BL	S	Total CN	P	-0.5292	µg/l	5/17/2018 13:32:09	
PB109387BS	S	Total CN	P	96.2977	µg/l	5/17/2018 13:32:10	
LOWPB109387	S	Total CN	P	9.2024	µg/l	5/17/2018 13:32:11	
HIGHPB109387	S	Total CN	P	486.7695	µg/l	5/17/2018 13:32:12	
J2669-07	S	Total CN	P	1.4577	µg/l	5/17/2018 13:32:13	
J2669-07DUP	S	Total CN	P	0.5207	µg/l	5/17/2018 13:32:14	
J2669-07MS	S	Total CN	P	38.5195	µg/l	5/17/2018 13:32:15	
J2669-07MSD	S	Total CN	P	38.4417	µg/l	5/17/2018 13:39:39	
J2935-01	S	Total CN	P	0.4178	µg/l	5/17/2018 13:39:40	
J2936-01	S	Total CN	P	0.1415	µg/l	5/17/2018 13:39:41	
CCV2	S	Total CN	P	243.1509	µg/l	5/17/2018 13:39:42	
CCB2	S	Total CN	P	0.4033	µg/l	5/17/2018 13:39:43	
J2936-03	S	Total CN	P	0.596	µg/l	5/17/2018 13:39:44	
J2936-05	S	Total CN	P	-0.3607	µg/l	5/17/2018 13:39:45	
J2936-07	S	Total CN	P	-0.2827	µg/l	5/17/2018 13:39:46	
J2944-01	S	Total CN	P	0.4611	µg/l	5/17/2018 13:39:47	
J2945-01	S	Total CN	P	1.2921	µg/l	5/17/2018 13:39:48	
J2953-01	S	Total CN	P	0.667	µg/l	5/17/2018 13:39:49	
J2953-03	S	Total CN	P	0.7671	µg/l	5/17/2018 13:47:12	
PB109388BL	S	Total CN	P	0.0251	µg/l	5/17/2018 13:47:13	
PB109388BS	S	Total CN	P	94.9062	µg/l	5/17/2018 13:47:14	
J2954-01	S	Total CN	P	1.8668	µg/l	5/17/2018 13:47:15	
CCV3	S	Total CN	P	240.3821	µg/l	5/17/2018 13:47:16	
CCB3	S	Total CN	P	-0.3119	µg/l	5/17/2018 13:47:17	
J2954-01DUP	S	Total CN	P	0.5771	µg/l	5/17/2018 13:47:18	
J2954-01MS	S	Total CN	P	32.3927	µg/l	5/17/2018 13:47:19	
J2954-01MSD	S	Total CN	P	32.9295	µg/l	5/17/2018 13:47:20	
J2957-01	S	Total CN	P	0.0245	µg/l	5/17/2018 13:47:21	
J2964-01	S	Total CN	P	0.0121	µg/l	5/17/2018 13:47:22	
J2966-01	S	Total CN	P	1.3598	µg/l	5/17/2018 13:52:27	
J2966-05	S	Total CN	P	-0.3048	µg/l	5/17/2018 13:52:28	

J2967-01	S	Total CN	P	0.0851 µg/l	5/17/2018 14:11:28
CCV4	S	Total CN	P	259.1157 µg/l	5/17/2018 14:11:29
CCB4	S	Total CN	P	0.1706 µg/l	5/17/2018 14:11:30

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

5/17/2018 9:25

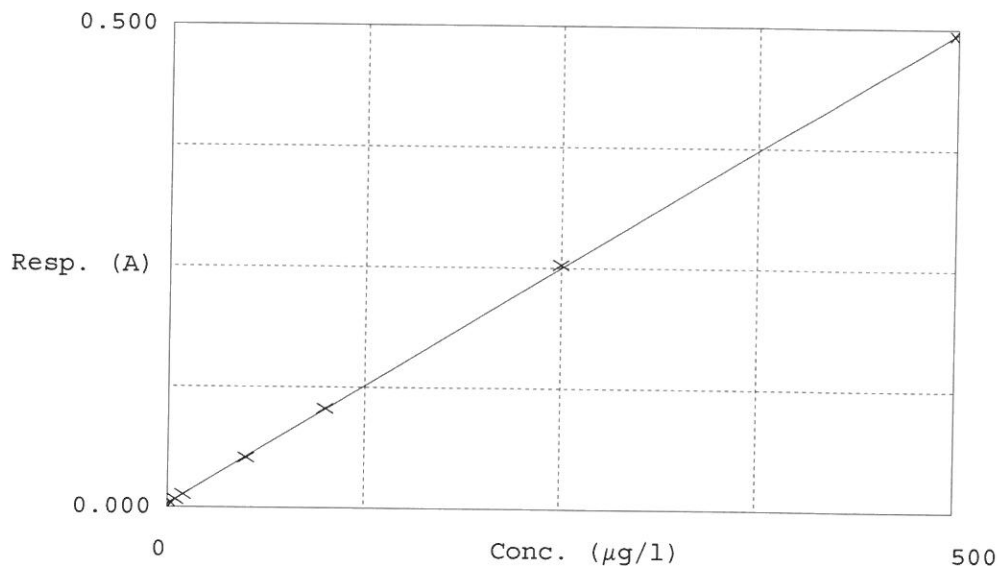
Test Total CN

Accepted 5/17/2018 9:25

Factor 1017
Bias 0.004

Coeff. of det. 0.999906

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.7108	0.0000	
2	5.0PPBCN	0.008	4.5501	5.0000	
3	10PPBCN	0.013	9.7387	10.0000	
4	50PPBCN	0.052	48.8552	50.0000	
5	100PPBCN	0.103	100.7825	100.0000	
6	250PPBCN	0.253	253.6330	250.0000	
7	500PPBCN	0.494	498.1512	500.0000	