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Aquakem 7.2AQ1

Page: 1

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

5/3/2018 13:26

Test: Total CN *Mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.750	0.0	0.098	
ICB1	-0.920	0.0	0.004	
CCV1	237.176	0.0	0.237	
CCB1	-0.627	0.0	0.004	
PB108874BL	-0.973	0.0	0.004	
PB108874BS	96.369	0.0	0.099	
LOWPB108874	9.047	0.0	0.013	
HIGHPB108874	484.319	0.0	0.478	
J2686-01	55.830	0.0	0.059	
J2686-01DUP	54.284	0.0	0.058	
J2686-01MS	94.864	0.0	0.097	
J2686-01MSD	95.694	0.0	0.098	
J2686-03	3.521	0.0	0.008	
J2695-01	0.056	0.0	0.005	
CCV2	242.922	0.0	0.242	
CCB2	0.238	0.0	0.005	
J2699-01	0.027	0.0	0.005	
J2703-01	8.505	0.0	0.013	
J2710-01	2.592	0.0	0.007	
J2711-01	0.688	0.0	0.005	
J2712-01	1.180	0.0	0.006	
PB108875BL	0.210	0.0	0.005	
PB108875BS	93.332	0.0	0.096	
J2706-01	0.753	0.0	0.005	
J2706-01DUP	0.920	0.0	0.005	
J2706-01MS	35.399	0.0	0.039	
CCV3	241.165	0.0	0.240	
CCB3	-0.459	0.0	0.004	
J2706-01MSD	35.054	0.0	0.039	
J2706-02	0.792	0.0	0.005	
J2706-03	2.663	0.0	0.007	
J2713-01	0.019	0.0	0.005	
J2713-05	-0.659	0.0	0.004	
PB108876BL	-0.453	0.0	0.004	
PB108876BS	98.631	0.0	0.101	
J2703-03	5.211	0.0	0.010	
J2703-03DUP	5.676	0.0	0.010	
J2703-03MS	34.881	0.0	0.039	
J2703-03MSD	35.431	0.0	0.039	
CCV4	244.286	0.0	0.244	
CCB4	-0.442	0.0	0.004	

N 41
Mean 56.413
SD 100.4363
CV% 178.04

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Aquakem v. 7.2AQ1

Results from time period:

Thu May 03 13:04:10 2018

Thu May 03 13:26:04 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.7143	µg/l	5/3/2018 8:32:09	
5.OPPBCN	A	Total CN	P	3.8393	µg/l	5/3/2018 8:32:10	
10PPBCN	A	Total CN	P	9.6234	µg/l	5/3/2018 8:32:11	
50PPBCN	A	Total CN	P	50.3197	µg/l	5/3/2018 8:32:12	
100PPBCN	A	Total CN	P	100.9958	µg/l	5/3/2018 8:32:13	
250PPBCN	A	Total CN	P	252.2963	µg/l	5/3/2018 8:32:14	
500PPBCN	A	Total CN	P	498.6399	µg/l	5/3/2018 8:32:15	
ICV1	S	Total CN	P	95.7501	µg/l	5/3/2018 13:04:10	
ICB1	S	Total CN	P	-0.9199	µg/l	5/3/2018 13:04:11	
CCV1	S	Total CN	P	237.1759	µg/l	5/3/2018 13:04:12	
CCB1	S	Total CN	P	-0.6273	µg/l	5/3/2018 13:04:13	
PB108874BL	S	Total CN	P	-0.9726	µg/l	5/3/2018 13:04:14	
PB108874BS	S	Total CN	P	96.3688	µg/l	5/3/2018 13:04:15	
LOWPB108874	S	Total CN	P	9.0466	µg/l	5/3/2018 13:04:16	
HIGHPB108874	S	Total CN	P	484.3192	µg/l	5/3/2018 13:04:17	
J2686-01	S	Total CN	P	55.8299	µg/l	5/3/2018 13:04:18	
J2686-01DUP	S	Total CN	P	54.2839	µg/l	5/3/2018 13:04:19	
J2686-01MS	S	Total CN	P	94.8638	µg/l	5/3/2018 13:04:20	
J2686-01MSD	S	Total CN	P	95.694	µg/l	5/3/2018 13:11:45	
J2686-03	S	Total CN	P	3.5207	µg/l	5/3/2018 13:11:46	
J2695-01	S	Total CN	P	0.0561	µg/l	5/3/2018 13:11:47	
CCV2	S	Total CN	P	242.9218	µg/l	5/3/2018 13:11:48	
CCB2	S	Total CN	P	0.2376	µg/l	5/3/2018 13:11:49	
J2699-01	S	Total CN	P	0.0267	µg/l	5/3/2018 13:11:50	
J2703-01	S	Total CN	P	8.5054	µg/l	5/3/2018 13:11:51	
J2710-01	S	Total CN	P	2.5915	µg/l	5/3/2018 13:11:52	
J2711-01	S	Total CN	P	0.6878	µg/l	5/3/2018 13:11:53	
J2712-01	S	Total CN	P	1.1797	µg/l	5/3/2018 13:11:54	
PB108875BL	S	Total CN	P	0.2104	µg/l	5/3/2018 13:11:55	
PB108875BS	S	Total CN	P	93.3316	µg/l	5/3/2018 13:19:17	
J2706-01	S	Total CN	P	0.753	µg/l	5/3/2018 13:19:18	
J2706-01DUP	S	Total CN	P	0.9202	µg/l	5/3/2018 13:19:19	
J2706-01MS	S	Total CN	P	35.399	µg/l	5/3/2018 13:19:20	
CCV3	S	Total CN	P	241.1646	µg/l	5/3/2018 13:19:21	
CCB3	S	Total CN	P	-0.4587	µg/l	5/3/2018 13:19:22	
J2706-01MSD	S	Total CN	P	35.0535	µg/l	5/3/2018 13:19:23	
J2706-02	S	Total CN	P	0.7921	µg/l	5/3/2018 13:19:24	
J2706-03	S	Total CN	P	2.6633	µg/l	5/3/2018 13:19:25	
J2713-01	S	Total CN	P	0.0189	µg/l	5/3/2018 13:19:26	
J2713-05	S	Total CN	P	-0.6586	µg/l	5/3/2018 13:19:27	
PB108876BL	S	Total CN	P	-0.4533	µg/l	5/3/2018 13:25:56	
PB108876BS	S	Total CN	P	98.6314	µg/l	5/3/2018 13:25:57	

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J2703-03	S	Total CN	P	5.2114 µg/l	5/3/2018 13:25:58
J2703-03DUP	S	Total CN	P	5.6758 µg/l	5/3/2018 13:25:59
J2703-03MS	S	Total CN	P	34.8807 µg/l	5/3/2018 13:26:00
J2703-03MSD	S	Total CN	P	35.4306 µg/l	5/3/2018 13:26:01
CCV4	S	Total CN	P	244.2864 µg/l	5/3/2018 13:26:02
CCB4	S	Total CN	P	-0.4424 µg/l	5/3/2018 13:26:03

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

5/3/2018 14:17

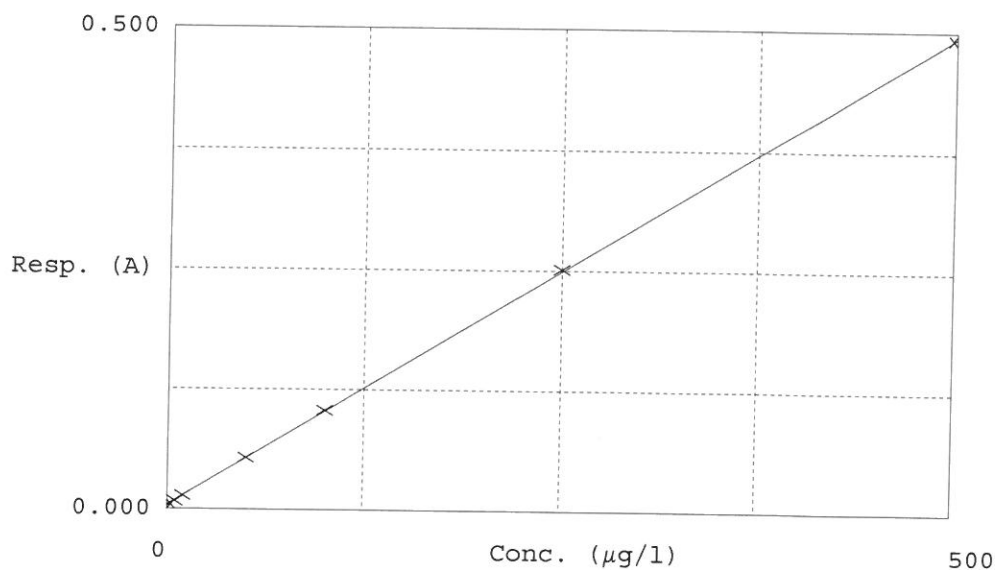
Test Total CN

Accepted 5/3/2018 8:53

Factor 1022
Bias 0.005

Coeff. of det. 0.999950

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.7143	0.0000	
2	5.0PPBCN	0.008	3.8393	5.0000	
3	10PPBCN	0.014	9.6234	10.0000	
4	50PPBCN	0.054	50.3197	50.0000	
5	100PPBCN	0.103	100.9958	100.0000	
6	250PPBCN	0.251	252.2963	250.0000	
7	500PPBCN	0.492	498.6399	500.0000	