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Aquakem 7.2AQ1

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

9/19/2018 12:25

Test: Total CN mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.433	0.0	0.091	
ICB1	0.468	0.0	0.004	
CCV1	240.404	0.0	0.225	
CCB1	1.168	0.0	0.004	
PB113020BL	0.219	0.0	0.004	
PB113020BS	96.311	0.0	0.092	
LOWPB113020	10.370	0.0	0.013	
HIGHPB113020	492.522	0.0	0.458	
J4771-03	2.790	0.0	0.006	
J4771-03DUP	2.247	0.0	0.005	
J4771-03MS	33.045	0.0	0.034	
J4771-03MSD	33.060	0.0	0.034	
J4967-01	1.978	0.0	0.005	
J4967-02	4.320	0.0	0.007	
CCV2	254.823	0.0	0.238	
CCB2	0.492	0.0	0.004	
J4967-03	1.259	0.0	0.005	
J4975-01	8.845	0.0	0.012	
J4979-01	0.249	0.0	0.004	
PB113021BL	0.130	0.0	0.003	
PB113021BS	96.224	0.0	0.092	
J4979-04	0.506	0.0	0.004	
J4979-04DUP	0.551	0.0	0.004	
J4979-04MS	32.986	0.0	0.034	
J4979-04MSD	33.121	0.0	0.034	
J4982-01	2.628	0.0	0.006	
CCV3	246.653	0.0	0.231	
CCB3	0.565	0.0	0.004	

N 28
Mean 60.477
SD 114.8233
CV% 189.86

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 19 12:10:20 2018

Wed Sep 19 12:24:39 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.0586	µg/l	9/19/2018 10:46:37	
5.OPPBCN	A	Total CN	P	4.999	µg/l	9/19/2018 10:46:38	
10PPBCN	A	Total CN	P	9.9499	µg/l	9/19/2018 10:46:39	
50PPBCN	A	Total CN	P	49.7504	µg/l	9/19/2018 10:46:40	
100PPBCN	A	Total CN	P	99.4247	µg/l	9/19/2018 10:46:41	
250PPBCN	A	Total CN	P	251.3527	µg/l	9/19/2018 10:46:42	
500PPBCN	A	Total CN	P	499.4647	µg/l	9/19/2018 10:46:43	
ICV1	S	Total CN	P	95.433	µg/l	9/19/2018 12:10:20	
ICB1	S	Total CN	P	0.4675	µg/l	9/19/2018 12:10:21	
CCV1	S	Total CN	P	240.4042	µg/l	9/19/2018 12:10:22	
CCB1	S	Total CN	P	1.1677	µg/l	9/19/2018 12:10:23	
PB113020BL	S	Total CN	P	0.2189	µg/l	9/19/2018 12:10:24	
PB113020BS	S	Total CN	P	96.3113	µg/l	9/19/2018 12:10:25	
LOWPB113020	S	Total CN	P	10.3696	µg/l	9/19/2018 12:10:26	
HIGHPB113020	S	Total CN	P	492.5216	µg/l	9/19/2018 12:10:27	
J4771-03	S	Total CN	P	2.7898	µg/l	9/19/2018 12:10:28	
J4771-03DUP	S	Total CN	P	2.2469	µg/l	9/19/2018 12:10:29	
J4771-03MS	S	Total CN	P	33.0455	µg/l	9/19/2018 12:17:52	
J4771-03MSD	S	Total CN	P	33.06	µg/l	9/19/2018 12:17:53	
J4967-01	S	Total CN	P	1.9781	µg/l	9/19/2018 12:17:54	
J4967-02	S	Total CN	P	4.3201	µg/l	9/19/2018 12:17:55	
CCV2	S	Total CN	P	254.8227	µg/l	9/19/2018 12:17:56	
CCB2	S	Total CN	P	0.4923	µg/l	9/19/2018 12:17:57	
J4967-03	S	Total CN	P	1.2589	µg/l	9/19/2018 12:17:58	
J4975-01	S	Total CN	P	8.8451	µg/l	9/19/2018 12:17:59	
J4979-01	S	Total CN	P	0.2493	µg/l	9/19/2018 12:18:00	
PB113021BL	S	Total CN	P	0.13	µg/l	9/19/2018 12:18:01	
PB113021BS	S	Total CN	P	96.2238	µg/l	9/19/2018 12:18:02	
J4979-04	S	Total CN	P	0.5059	µg/l	9/19/2018 12:24:31	
J4979-04DUP	S	Total CN	P	0.5513	µg/l	9/19/2018 12:24:32	
J4979-04MS	S	Total CN	P	32.9856	µg/l	9/19/2018 12:24:33	
J4979-04MSD	S	Total CN	P	33.1207	µg/l	9/19/2018 12:24:34	
J4982-01	S	Total CN	P	2.6284	µg/l	9/19/2018 12:24:35	
CCV3	S	Total CN	P	246.653	µg/l	9/19/2018 12:24:36	
CCB3	S	Total CN	P	0.5652	µg/l	9/19/2018 12:24:37	

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9/19/2018 10:50

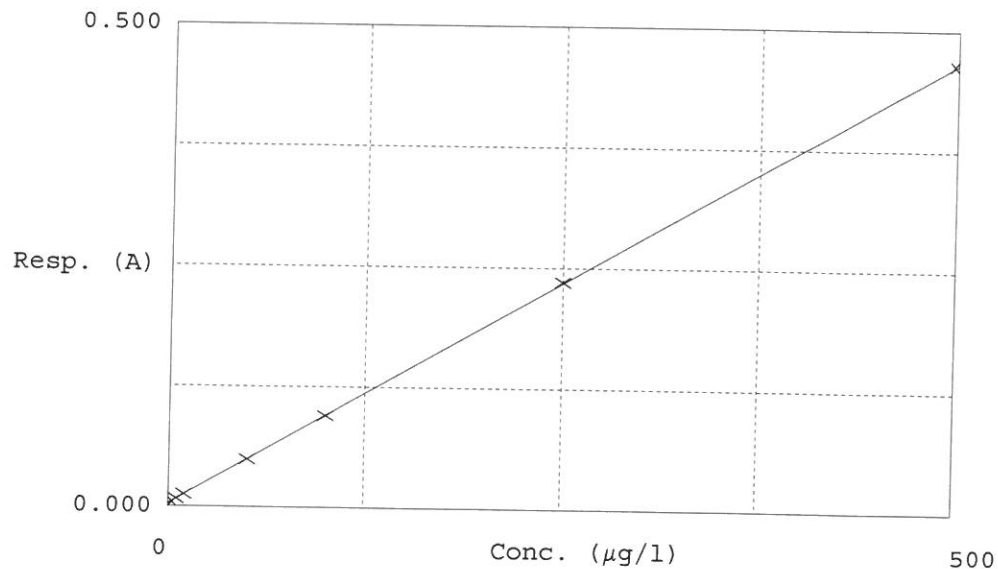
Test Total CN

Accepted 9/19/2018 10:50

Factor 1084
Bias 0.003

Coeff. of det. 0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0586	0.0000	
2	5.0PPBCN	0.008	4.9990	5.0000	
3	10PPBCN	0.013	9.9499	10.0000	
4	50PPBCN	0.049	49.7504	50.0000	
5	100PPBCN	0.095	99.4247	100.0000	
6	250PPBCN	0.235	251.3527	250.0000	
7	500PPBCN	0.464	499.4647	500.0000	