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Aquakem 7.2AQ1

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CHEMTECH

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

8/16/2018 14:42

Test: Total CN *ug/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.265	0.0	0.094	
ICB1	0.076	0.0	0.004	
CCV1	242.849	0.0	0.229	
CCB1	0.096	0.0	0.004	
PB112121BL	-0.201	0.0	0.004	
PB112121BS	98.705	0.0	0.095	
LOWPB112121	9.997	0.0	0.013	
HIGHPB112121	486.038	0.0	0.453	
J4269-01	1.463	0.0	0.006	
J4269-01DUP	0.448	0.0	0.005	
J4269-01MS	35.614	0.0	0.037	
J4269-01MSD	35.021	0.0	0.037	
J4269-03	0.186	0.0	0.004	
J4282-05	0.369	0.0	0.005	
CCV2	243.292	0.0	0.229	
CCB2	-0.116	0.0	0.004	
J4483-02	0.661	0.0	0.005	
J4486-01	3.794	0.0	0.008	
J4496-01	0.193	0.0	0.004	
J4497-01	0.721	0.0	0.005	
J4498-01	0.549	0.0	0.005	
PB112123BL	-0.407	0.0	0.004	
PB112123BS	97.956	0.0	0.095	
J4489-01	1.630	0.0	0.006	
J4489-01DUP	1.471	0.0	0.006	
J4489-01MS	37.655	0.0	0.039	
CCV3	244.490	0.0	0.230	
CCB3	0.361	0.0	0.004	
J4489-01MSD	37.789	0.0	0.039	
J4502-03	5.693	0.0	0.009	
J4282-07	0.358	0.0	0.004	
CCV4	245.160	0.0	0.231	
CCB4	0.233	0.0	0.004	

N	33
Mean	58.467
SD	111.2103
CV%	190.21

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 16 14:23:01 2018

Thu Aug 16 14:41:32 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.7276	µg/l	8/16/2018 11:48:57	
5.0PPBCN	A	Total CN	P	4.003	µg/l	8/16/2018 11:48:58	
10PPBCN	A	Total CN	P	9.0864	µg/l	8/16/2018 11:48:59	
50PPBCN	A	Total CN	P	49.4967	µg/l	8/16/2018 11:49:00	
100PPBCN	A	Total CN	P	102.44	µg/l	8/16/2018 11:49:01	
250PPBCN	A	Total CN	P	252.2218	µg/l	8/16/2018 11:49:02	
500PPBCN	A	Total CN	P	498.4797	µg/l	8/16/2018 11:49:03	
ICV1	S	Total CN	P	97.2647	µg/l	8/16/2018 14:23:01	
ICB1	S	Total CN	P	0.0764	µg/l	8/16/2018 14:23:02	
CCV1	S	Total CN	P	242.8492	µg/l	8/16/2018 14:23:03	
CCB1	S	Total CN	P	0.0956	µg/l	8/16/2018 14:23:04	
PB112121BL	S	Total CN	P	-0.2006	µg/l	8/16/2018 14:23:05	
PB112121BS	S	Total CN	P	98.7049	µg/l	8/16/2018 14:23:06	
LOWPB112121	S	Total CN	P	9.9971	µg/l	8/16/2018 14:23:07	
HIGHPB112121	S	Total CN	P	486.0381	µg/l	8/16/2018 14:23:08	
J4269-01	S	Total CN	P	1.4634	µg/l	8/16/2018 14:23:09	
J4269-01DUP	S	Total CN	P	0.448	µg/l	8/16/2018 14:23:10	
J4269-01MS	S	Total CN	P	35.6142	µg/l	8/16/2018 14:23:11	
J4269-01MSD	S	Total CN	P	35.0214	µg/l	8/16/2018 14:30:33	
J4269-03	S	Total CN	P	0.1856	µg/l	8/16/2018 14:30:34	
J4282-05	S	Total CN	P	0.3687	µg/l	8/16/2018 14:30:35	
CCV2	S	Total CN	P	243.2925	µg/l	8/16/2018 14:30:36	
CCB2	S	Total CN	P	-0.1159	µg/l	8/16/2018 14:30:37	
J4483-02	S	Total CN	P	0.6612	µg/l	8/16/2018 14:30:38	
J4486-01	S	Total CN	P	3.7944	µg/l	8/16/2018 14:30:39	
J4496-01	S	Total CN	P	0.193	µg/l	8/16/2018 14:30:40	
J4497-01	S	Total CN	P	0.721	µg/l	8/16/2018 14:30:41	
J4498-01	S	Total CN	P	0.5493	µg/l	8/16/2018 14:30:42	
PB112123BL	S	Total CN	P	-0.4069	µg/l	8/16/2018 14:30:43	
PB112123BS	S	Total CN	P	97.9556	µg/l	8/16/2018 14:38:08	
J4489-01	S	Total CN	P	1.63	µg/l	8/16/2018 14:38:09	
J4489-01DUP	S	Total CN	P	1.4706	µg/l	8/16/2018 14:38:10	
J4489-01MS	S	Total CN	P	37.6553	µg/l	8/16/2018 14:38:11	
CCV3	S	Total CN	P	244.4896	µg/l	8/16/2018 14:38:12	
CCB3	S	Total CN	P	0.3606	µg/l	8/16/2018 14:38:13	
J4489-01MSD	S	Total CN	P	37.7893	µg/l	8/16/2018 14:38:14	
J4502-03	S	Total CN	P	5.6932	µg/l	8/16/2018 14:38:15	
J4282-07	S	Total CN	P	0.3578	µg/l	8/16/2018 14:38:16	
CCV4	S	Total CN	P	245.1604	µg/l	8/16/2018 14:38:17	
CCB4	S	Total CN	P	0.2327	µg/l	8/16/2018 14:38:18	

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

8/16/2018 12:09

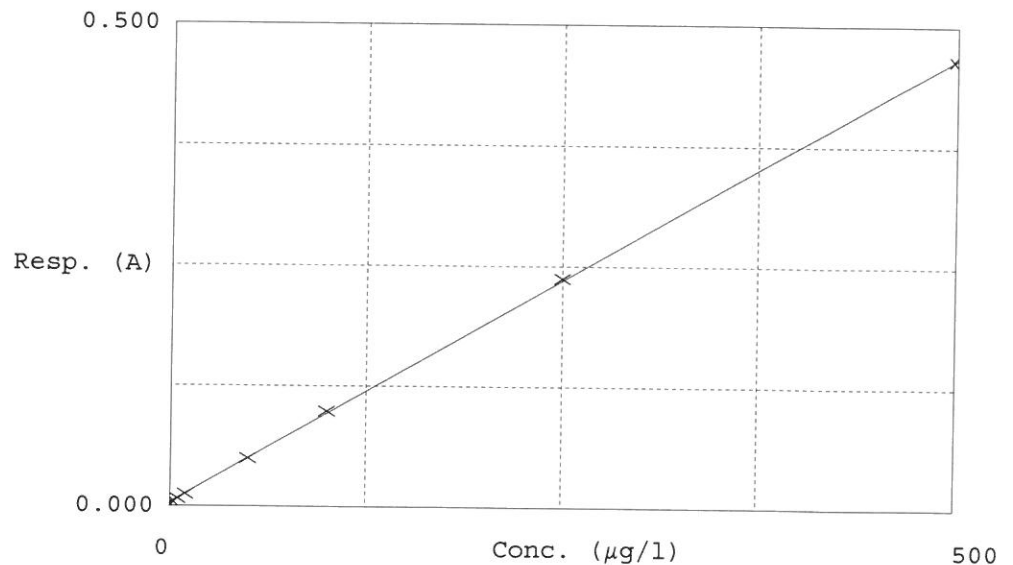
Test Total CN

Accepted 8/16/2018 12:09

Factor 1082
Bias 0.004

Coeff. of det. 0.999923

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.7276	0.0000	
2	5.0PPBCN	0.008	4.0030	5.0000	
3	10PPBCN	0.013	9.0864	10.0000	
4	50PPBCN	0.050	49.4967	50.0000	
5	100PPBCN	0.099	102.4400	100.0000	
6	250PPBCN	0.237	252.2218	250.0000	
7	500PPBCN	0.465	498.4797	500.0000	