

LB95801

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

6/4/2018 14:54

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.484	0.0	0.094	
ICB1	0.346	0.0	0.003	
CCV1	242.307	0.0	0.232	
CCB1	0.437	0.0	0.003	
PB109924BL	0.513	0.0	0.003	
PB109924BS	97.296	0.0	0.095	
LOWPB109924	10.287	0.0	0.012	
HIGHPB109924	487.970	0.0	0.464	
J3271-01	1.841	0.0	0.004	
J3271-01DUP	1.380	0.0	0.004	
J3271-01MS	37.882	0.0	0.038	
J3271-01MSD	37.204	0.0	0.038	
J3271-03	0.963	0.0	0.004	
J3271-05	1.089	0.0	0.004	
CCV2	241.795	0.0	0.231	
CCB2	0.490	0.0	0.003	
J3271-07	0.666	0.0	0.003	
J3286-01	1.423	0.0	0.004	
J3286-03	1.016	0.0	0.004	
J3286-05	0.966	0.0	0.004	
J3286-07	1.185	0.0	0.004	
J3286-09	0.962	0.0	0.004	
PB109925BL	0.267	0.0	0.003	
PB109925BS	98.236	0.0	0.095	
J3272-01	1.859	0.0	0.004	
J3276-04	2.162	0.0	0.005	
CCV3	243.175	0.0	0.232	
CCB3	0.737	0.0	0.003	
J3276-04DUP	2.044	0.0	0.005	
J3276-04MS	42.245	0.0	0.043	
J3276-04MSD	42.747	0.0	0.043	
J3277-03	1.013	0.0	0.004	
PB109926BL	0.727	0.0	0.003	
J3273-01	1.992	0.0	0.005	
J3273-01DUP	2.081	0.0	0.005	
J3273-01MS	39.453	0.0	0.040	
J3273-01MSD	40.072	0.0	0.041	
PB109926BS	102.101	0.0	0.099	
CCV4	259.818	0.0	0.248	
CCB4	0.652	0.0	0.003	

N	40
Mean	53.647
SD	103.2051
CV%	192.38

12

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 04 14:08:25 2018

Mon Jun 04 14:46:54 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.8903	µg/l	6/4/2018 11:00:31	
5.0PPBCN	A	Total CN	P	5.1553	µg/l	6/4/2018 11:00:32	
10PPBCN	A	Total CN	P	10.0593	µg/l	6/4/2018 11:00:33	
50PPBCN	A	Total CN	P	50.4169	µg/l	6/4/2018 11:00:34	
100PPBCN	A	Total CN	P	100.2922	µg/l	6/4/2018 11:00:35	
250PPBCN	A	Total CN	P	252.1389	µg/l	6/4/2018 11:00:36	
500PPBCN	A	Total CN	P	498.8278	µg/l	6/4/2018 11:00:37	
ICV1	S	Total CN	P	96.4844	µg/l	6/4/2018 14:08:25	
ICB1	S	Total CN	P	0.3462	µg/l	6/4/2018 14:08:26	
CCV1	S	Total CN	P	242.3071	µg/l	6/4/2018 14:08:27	
CCB1	S	Total CN	P	0.437	µg/l	6/4/2018 14:08:28	
PB109924BL	S	Total CN	P	0.5129	µg/l	6/4/2018 14:08:29	
PB109924BS	S	Total CN	P	97.2956	µg/l	6/4/2018 14:08:30	
LOWPB109924	S	Total CN	P	10.2865	µg/l	6/4/2018 14:08:31	
HIGHPB109924	S	Total CN	P	487.9703	µg/l	6/4/2018 14:08:32	
J3271-01	S	Total CN	P	1.8408	µg/l	6/4/2018 14:08:33	
J3271-01DUP	S	Total CN	P	1.3798	µg/l	6/4/2018 14:08:34	
J3271-01MS	S	Total CN	P	37.8818	µg/l	6/4/2018 14:08:35	
J3271-01MSD	S	Total CN	P	37.2037	µg/l	6/4/2018 14:16:00	
J3271-03	S	Total CN	P	0.9632	µg/l	6/4/2018 14:16:01	
J3271-05	S	Total CN	P	1.0887	µg/l	6/4/2018 14:16:02	
CCV2	S	Total CN	P	241.7954	µg/l	6/4/2018 14:16:03	
CCB2	S	Total CN	P	0.4895	µg/l	6/4/2018 14:16:04	
J3271-07	S	Total CN	P	0.6658	µg/l	6/4/2018 14:16:05	
J3286-01	S	Total CN	P	1.4235	µg/l	6/4/2018 14:16:06	
J3286-03	S	Total CN	P	1.016	µg/l	6/4/2018 14:16:07	
J3286-05	S	Total CN	P	0.966	µg/l	6/4/2018 14:16:08	
J3286-07	S	Total CN	P	1.1854	µg/l	6/4/2018 14:16:09	
J3286-09	S	Total CN	P	0.9616	µg/l	6/4/2018 14:16:10	
PB109925BL	S	Total CN	P	0.2669	µg/l	6/4/2018 14:23:32	
PB109925BS	S	Total CN	P	98.2358	µg/l	6/4/2018 14:23:33	
J3272-01	S	Total CN	P	1.8594	µg/l	6/4/2018 14:23:34	
J3276-04	S	Total CN	P	2.1622	µg/l	6/4/2018 14:23:35	
CCV3	S	Total CN	P	243.1754	µg/l	6/4/2018 14:23:36	
CCB3	S	Total CN	P	0.7372	µg/l	6/4/2018 14:23:37	
J3276-04DUP	S	Total CN	P	2.0437	µg/l	6/4/2018 14:23:38	
J3276-04MS	S	Total CN	P	42.2448	µg/l	6/4/2018 14:23:39	
J3276-04MSD	S	Total CN	P	42.7473	µg/l	6/4/2018 14:23:40	
J3277-03	S	Total CN	P	1.0125	µg/l	6/4/2018 14:23:41	
PB109926BL	S	Total CN	P	0.727	µg/l	6/4/2018 14:23:42	
J3273-01	S	Total CN	P	1.992	µg/l	6/4/2018 14:30:12	
J3273-01DUP	S	Total CN	P	2.0807	µg/l	6/4/2018 14:30:13	

AS

J3273-01MS	S	Total CN	P	39.4526 µg/l	6/4/2018 14:30:14
J3273-01MSD	S	Total CN	P	40.0725 µg/l	6/4/2018 14:30:15
PB109926BS	S	Total CN	P	102.1008 µg/l	6/4/2018 14:46:52
CCV4	S	Total CN	P	259.8183 µg/l	6/4/2018 14:46:53
CCB4	S	Total CN	P	0.6525 µg/l	6/4/2018 14:46:54

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

6/4/2018 11:02

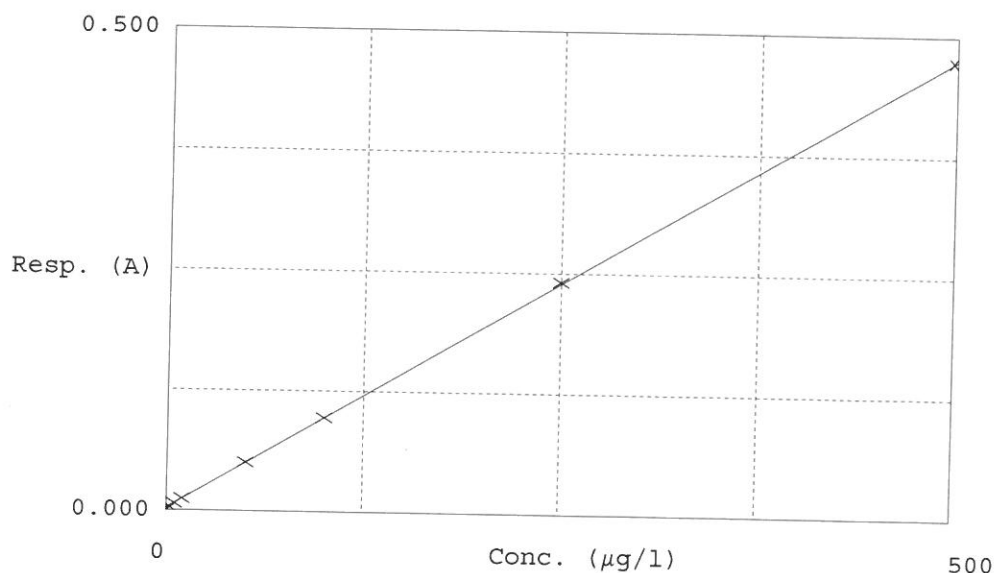
Test Total CN

Accepted 6/4/2018 11:02

Factor 1059
Bias 0.003

Coeff. of det. 0.999952

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-1.8903	0.0000	
2	5.0PPBCN	0.008	5.1553	5.0000	
3	10PPBCN	0.012	10.0593	10.0000	
4	50PPBCN	0.050	50.4169	50.0000	
5	100PPBCN	0.097	100.2922	100.0000	
6	250PPBCN	0.241	252.1389	250.0000	
7	500PPBCN	0.474	498.8278	500.0000	