

L3110085

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

7/17/2020 13:50

Test: Total CN *Mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.096	0.0	0.080	
ICB1	0.019	0.0	0.002	
CCV1	246.043	0.0	0.197	
CCB1	-0.227	0.0	0.001	
PB130259BS	99.756	0.0	0.081	
LOWPB130259	9.418	0.0	0.009	
HIGHPB130259	484.767	0.0	0.386	
L3184-07	0.473	0.0	0.002	
L3184-07DUP	0.034	0.0	0.002	
L3184-07MS	39.430	0.0	0.033	
L3184-07MSD	39.336	0.0	0.033	
L3188-13	-0.333	0.0	0.001	
L3310-01	0.096	0.0	0.002	
CCV2	245.587	0.0	0.196	
CCB2	-0.381	0.0	0.001	
L3315-03	-0.452	0.0	0.001	
L3315-07	-0.702	0.0	0.001	
L3324-01	-0.219	0.0	0.001	
L3335-03	-0.233	0.0	0.001	
L3335-07	-0.756	0.0	0.001	
L3335-11	-0.488	0.0	0.001	
CCV3	254.400	0.0	0.203	
CCB3	-0.698	0.0	0.001	
PB130259BL	-0.238	0.0	0.001	
CCV4	260.939	0.0	0.208	
CCB4	-0.444	0.0	0.001	

N 26
Mean 68.239
SD 124.9882
CV% 183.16

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 17 13:22:38 2020

Fri Jul 17 13:49:37 2020



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.8909	µg/l	7/17/2020 11:40:53	
5.OPPBCN	A	Total CN	P	4.1543	µg/l	7/17/2020 11:40:54	
10PPBCN	A	Total CN	P	11.309	µg/l	7/17/2020 11:40:55	
50PPBCN	A	Total CN	P	47.4186	µg/l	7/17/2020 11:40:56	
100PPBCN	A	Total CN	P	100.317	µg/l	7/17/2020 11:40:57	
250PPBCN	A	Total CN	P	255.0299	µg/l	7/17/2020 11:40:58	
500PPBCN	A	Total CN	P	497.6621	µg/l	7/17/2020 11:40:59	
ICV1	S	Total CN	P	99.0959	µg/l	7/17/2020 13:22:38	
ICB1	S	Total CN	P	0.0187	µg/l	7/17/2020 13:22:39	
CCV1	S	Total CN	P	246.0434	µg/l	7/17/2020 13:22:40	
CCB1	S	Total CN	P	-0.2271	µg/l	7/17/2020 13:22:42	
PB130259BS	S	Total CN	P	99.7564	µg/l	7/17/2020 13:22:43	
LOWPB130259	S	Total CN	P	9.4181	µg/l	7/17/2020 13:22:44	
HIGHPB130259	S	Total CN	P	484.767	µg/l	7/17/2020 13:22:45	
L3184-07	S	Total CN	P	0.4734	µg/l	7/17/2020 13:22:46	
L3184-07DUP	S	Total CN	P	0.0337	µg/l	7/17/2020 13:22:47	
L3184-07MS	S	Total CN	P	39.4304	µg/l	7/17/2020 13:22:48	
L3184-07MSD	S	Total CN	P	39.3364	µg/l	7/17/2020 13:30:13	
L3188-13	S	Total CN	P	-0.3334	µg/l	7/17/2020 13:30:14	
L3310-01	S	Total CN	P	0.0964	µg/l	7/17/2020 13:30:15	
CCV2	S	Total CN	P	245.5869	µg/l	7/17/2020 13:30:16	
CCB2	S	Total CN	P	-0.3809	µg/l	7/17/2020 13:30:17	
L3315-03	S	Total CN	P	-0.452	µg/l	7/17/2020 13:30:18	
L3315-07	S	Total CN	P	-0.7018	µg/l	7/17/2020 13:30:19	
L3324-01	S	Total CN	P	-0.2186	µg/l	7/17/2020 13:30:20	
L3335-03	S	Total CN	P	-0.2327	µg/l	7/17/2020 13:30:21	
L3335-07	S	Total CN	P	-0.756	µg/l	7/17/2020 13:30:22	
L3335-11	S	Total CN	P	-0.4877	µg/l	7/17/2020 13:30:23	
CCV3	S	Total CN	P	254.4003	µg/l	7/17/2020 13:33:36	
CCB3	S	Total CN	P	-0.6982	µg/l	7/17/2020 13:33:37	
PB130259BL	S	Total CN	P	-0.2379	µg/l	7/17/2020 13:49:35	
CCV4	S	Total CN	P	260.9393	µg/l	7/17/2020 13:49:36	
CCB4	S	Total CN	P	-0.4444	µg/l	7/17/2020 13:49:37	

CB110085

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

7/17/2020 11:46

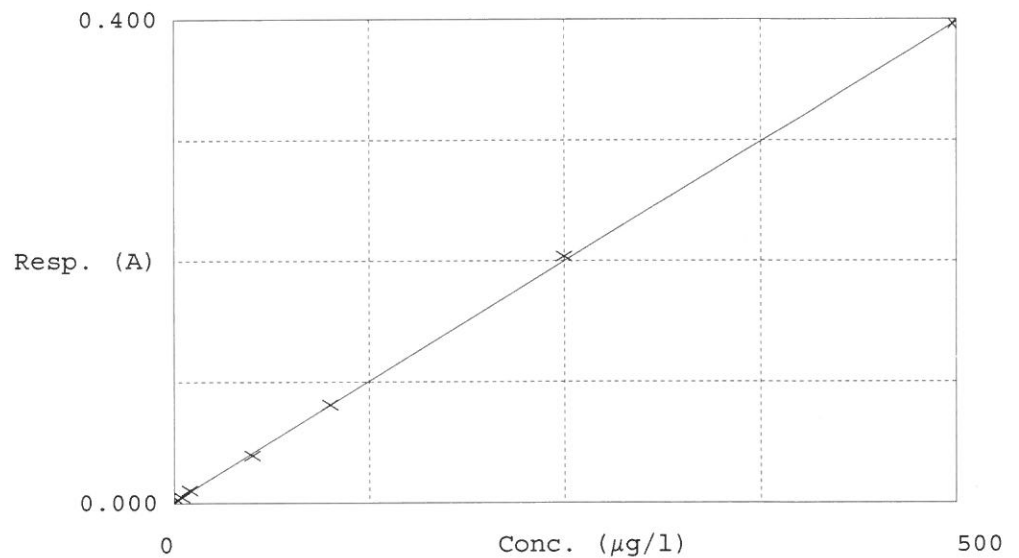
Test Total CN

Accepted 7/17/2020 11:46

Factor 1262
Bias 0.002

Coeff. of det. 0.999802

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.8909	0.0000	
2	5.0PPBCN	0.005	4.1543	5.0000	
3	10PPBCN	0.011	11.3090	10.0000	
4	50PPBCN	0.039	47.4186	50.0000	
5	100PPBCN	0.081	100.3170	100.0000	
6	250PPBCN	0.204	255.0299	250.0000	
7	500PPBCN	0.396	497.6621	500.0000	