

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AL Instrument ID : Konelab

11/18/2021 14:16

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.390	0.0	0.078	
ICB1	-0.000	0.0	0.001	
CCV1	247.495	0.0	0.198	
CCB1	0.045	0.0	0.001	
PB140820BL	-0.097	0.0	0.001	
PB140820BS	98.687	0.0	0.080	
LOWPB140820	9.481	0.0	0.008	
HIGHPB140820	485.251	0.0	0.388	
M4695-02	0.484	0.0	0.001	
M4695-04	0.593	0.0	0.001	
M4695-06	0.170	0.0	0.001	
M4738-01	2.834	0.0	0.003	
M4738-03	0.795	0.0	0.002	
M4738-05	2.403	0.0	0.003	
CCV2	252.257	0.0	0.202	
CCB2	0.409	0.0	0.001	
M4738-07	0.321	0.0	0.001	
M4738-07DUP	0.291	0.0	0.001	
M4738-09MS	29.338	0.0	0.024	
M4738-10MSD	28.922	0.0	0.024	
M4738-13	0.132	0.0	0.001	
CCV3	254.317	0.0	0.204	
CCB3	0.093	0.0	0.001	

95% (90-110) 11/18/21

N 23
Mean 65.679
SD 125.5263
CV% 191.12

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 18 13:11:12 2021

Thu Nov 18 13:24:34 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.4548	µg/l	11/18/2021 11:01:46	
5.OPPBCN	A	Total CN	P	4.5464	µg/l	11/18/2021 11:01:47	
10PPBCN	A	Total CN	P	9.4221	µg/l	11/18/2021 11:01:48	
50PPBCN	A	Total CN	P	49.845	µg/l	11/18/2021 11:01:49	
100PPBCN	A	Total CN	P	100.7823	µg/l	11/18/2021 11:01:50	
250PPBCN	A	Total CN	P	251.9676	µg/l	11/18/2021 11:01:51	
500PPBCN	A	Total CN	P	498.8913	µg/l	11/18/2021 11:01:52	
ICV1	S	Total CN	P	96.3901	µg/l	11/18/2021 13:11:13	
ICB1	S	Total CN	P	-0.0003	µg/l	11/18/2021 13:11:15	
CCV1	S	Total CN	P	247.4953	µg/l	11/18/2021 13:11:17	
CCB1	S	Total CN	P	0.0446	µg/l	11/18/2021 13:11:18	
PB140820BL	S	Total CN	P	-0.0968	µg/l	11/18/2021 13:11:20	
PB140820BS	S	Total CN	P	98.6869	µg/l	11/18/2021 13:11:21	
LOWPB140820	S	Total CN	P	9.4811	µg/l	11/18/2021 13:11:22	
HIGHPB140820	S	Total CN	P	485.2509	µg/l	11/18/2021 13:18:45	
M4695-02	S	Total CN	P	0.4844	µg/l	11/18/2021 13:18:46	
M4695-04	S	Total CN	P	0.5927	µg/l	11/18/2021 13:18:47	
M4695-06	S	Total CN	P	0.1705	µg/l	11/18/2021 13:18:48	
M4738-01	S	Total CN	P	2.8336	µg/l	11/18/2021 13:18:49	
M4738-03	S	Total CN	P	0.7949	µg/l	11/18/2021 13:18:50	
M4738-05	S	Total CN	P	2.403	µg/l	11/18/2021 13:18:51	
CCV2	S	Total CN	P	252.2568	µg/l	11/18/2021 13:18:52	
CCB2	S	Total CN	P	0.4088	µg/l	11/18/2021 13:18:53	
M4738-07	S	Total CN	P	0.3209	µg/l	11/18/2021 13:18:54	
M4738-07DUP	S	Total CN	P	0.2913	µg/l	11/18/2021 13:18:55	
M4738-09MS	S	Total CN	P	29.3381	µg/l	11/18/2021 13:24:28	
M4738-10MSD	S	Total CN	P	28.9217	µg/l	11/18/2021 13:24:29	
M4738-13	S	Total CN	P	0.1321	µg/l	11/18/2021 13:24:32	
CCV3	S	Total CN	P	254.317	µg/l	11/18/2021 13:24:33	
CCB3	S	Total CN	P	0.0925	µg/l	11/18/2021 13:24:34	

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Reviewed by : AS

Instrument ID : Konelab

11/18/2021 11:05

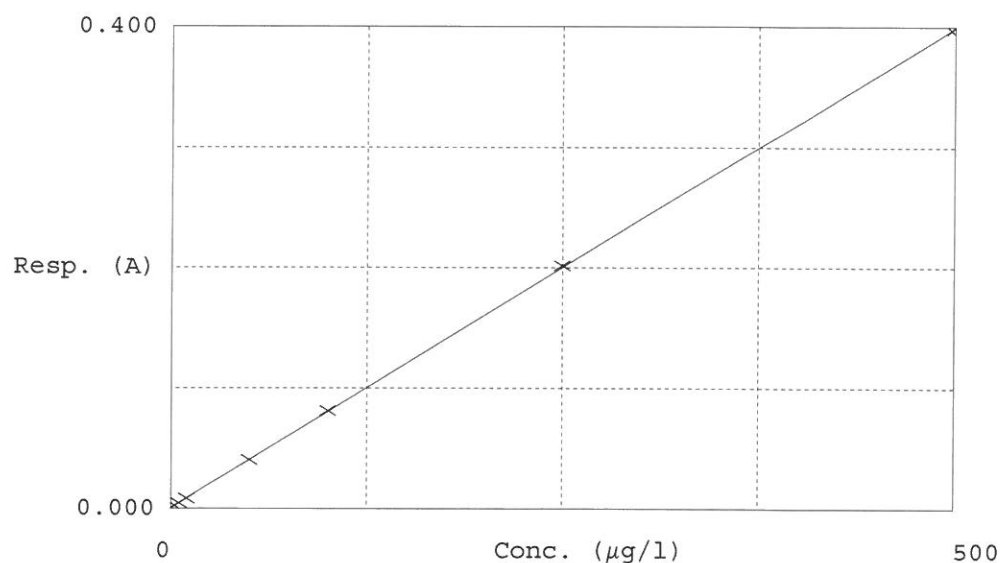
Test Total CN

Accepted 11/18/2021 11:05

Factor 1255
Bias 0.001

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.4548	0.0000	
2	5.0PPBCN	0.005	4.5464	5.0000	
3	10PPBCN	0.008	9.4221	10.0000	
4	50PPBCN	0.041	49.8450	50.0000	
5	100PPBCN	0.081	100.7823	100.0000	
6	250PPBCN	0.202	251.9676	250.0000	
7	500PPBCN	0.398	498.8913	500.0000	

Rel.

Errors

-9.1
-5.8
-0.3
0.8
0.8
-0.2

AS
11/18/21