

LB118690

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12 Instrument ID : Konelab

2/16/2022 11:09

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.114	0.0	0.078	
ICB1	0.027	0.0	0.001	
CCV1	247.065	0.0	0.198	
CCB1	-0.219	0.0	0.001	
PB142695BL	-0.242	0.0	0.001	
PB142695BS	98.168	0.0	0.079	
LOWPB142695	9.004	0.0	0.008	
HIGHPB142695	497.683	0.0	0.398	
N1511-03	0.506	0.0	0.001	
N1511-03DUP	0.088	0.0	0.001	
N1511-03MS	40.255	0.0	0.033	
N1511-03MSD	38.344	0.0	0.032	
CCV2	256.200	0.0	0.205	
CCB2	-0.074	0.0	0.001	

90% (90-110)
99% (90-110)

12 02/16/22

N	14
Mean	91.708
SD	146.4612
CV%	159.70

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 16 09:40:13 2022

Wed Feb 16 11:06:03 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.0488	µg/l	2/16/2022 10:17:26	
5.0PPBCN	A	Total CN	P	4.4608	µg/l	2/16/2022 10:17:27	
10PPBCN	A	Total CN	P	9.2316	µg/l	2/16/2022 10:17:28	
50PPBCN	A	Total CN	P	49.1318	µg/l	2/16/2022 10:17:29	
100PPBCN	A	Total CN	P	99.2471	µg/l	2/16/2022 10:17:30	
250PPBCN	A	Total CN	P	255.4386	µg/l	2/16/2022 10:17:31	
500PPBCN	A	Total CN	P	497.5388	µg/l	2/16/2022 10:17:32	
ICV1	S	Total CN	P	97.1144	µg/l	2/16/2022 10:53:41	
ICB1	S	Total CN	P	0.0272	µg/l	2/16/2022 10:53:43	
CCV1	S	Total CN	P	247.0649	µg/l	2/16/2022 10:53:45	
CCB1	S	Total CN	P	-0.2192	µg/l	2/16/2022 10:53:47	
PB142695BL	S	Total CN	P	-0.242	µg/l	2/16/2022 10:53:49	
PB142695BS	S	Total CN	P	98.168	µg/l	2/16/2022 11:01:12	
LOWPB142695	S	Total CN	P	9.0044	µg/l	2/16/2022 11:01:14	
HIGHPB142695	S	Total CN	P	497.6827	µg/l	2/16/2022 11:01:15	
N1511-03	S	Total CN	P	0.5055	µg/l	2/16/2022 11:01:17	
N1511-03DUP	S	Total CN	P	0.0876	µg/l	2/16/2022 11:01:18	
N1511-03MS	S	Total CN	P	40.2546	µg/l	2/16/2022 11:01:21	
N1511-03MSD	S	Total CN	P	38.3445	µg/l	2/16/2022 11:01:22	
CCV2	S	Total CN	P	256.1999	µg/l	2/16/2022 11:05:59	
CCB2	S	Total CN	P	-0.0736	µg/l	2/16/2022 11:06:01	

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Reviewed by : 12

Instrument ID : Konelab

2/16/2022 10:24

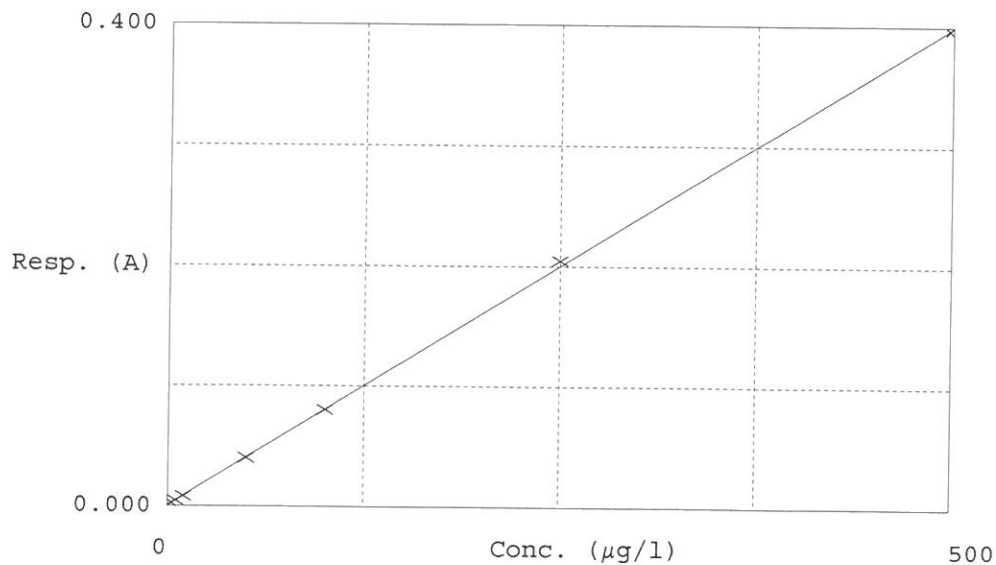
Test Total CN

Accepted 2/16/2022 10:24

Factor 1254
Bias 0.001

Coeff. of det. 0.999816

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0488	0.0000	-
2	5.0PPBCN	0.005	4.4608	5.0000	-10.8
3	10PPBCN	0.008	9.2316	10.0000	-7.7
4	50PPBCN	0.040	49.1318	50.0000	-1.7
5	100PPBCN	0.080	99.2471	100.0000	-0.8
6	250PPBCN	0.205	255.4386	250.0000	2.2
7	500PPBCN	0.398	497.5388	500.0000	-0.5

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