

LB113199

Test results

Aquakem 7.2AQ1

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

2/19/2021 12:38

Test: Total CN

Sample Id	^{US/L} Result	Dil. 1 +	Response	Errors
ICV1	94.252	0.0	0.094	
ICB1	0.561	0.0	0.002	
CCV1	246.632	0.0	0.244	
CCB1	0.087	0.0	0.001	
PB134728BL	1.410	0.0	0.002	
PB134728BS	96.824	0.0	0.097	
LOWPB134578	10.834	0.0	0.012	
HIGHPB134578	480.643	0.0	0.475	
M1439-01	0.207	0.0	0.001	
M1439-01DUP	0.254	0.0	0.001	
M1439-01MS	31.990	0.0	0.033	
M1439-01MSD	32.155	0.0	0.033	
M1440-01	1.318	0.0	0.002	
M1440-02	1.162	0.0	0.002	
CCV2	240.387	0.0	0.238	
CCB2	-0.369	0.0	0.001	
M1441-01	-0.248	0.0	0.001	
M1441-02	-0.154	0.0	0.001	
CCV3	250.776	0.0	0.249	
CCB3	-0.094	0.0	0.001	

Low/High recoveries

108 (90-110)
96 (90-110)02/19/2021
AM

N	20
Mean	74.431
SD	130.2139
CV%	174.95

Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 19 10:13:26 2021

Fri Feb 19 12:37:43 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.7264	µg/l	2/19/2021 10:50:40	
5.OPPBCN	A	Total CN	P	4.0156	µg/l	2/19/2021 10:50:41	
10PPBCN	A	Total CN	P	9.4347	µg/l	2/19/2021 10:50:42	
50PPBCN	A	Total CN	P	50.3783	µg/l	2/19/2021 10:50:43	
100PPBCN	A	Total CN	P	99.9796	µg/l	2/19/2021 10:50:44	
250PPBCN	A	Total CN	P	253.8615	µg/l	2/19/2021 10:50:45	
500PPBCN	A	Total CN	P	498.0566	µg/l	2/19/2021 10:50:46	
ICV1	S	Total CN	P	94.2516	µg/l	2/19/2021 12:17:46	
ICB1	S	Total CN	P	0.5605	µg/l	2/19/2021 12:17:47	
CCV1	S	Total CN	P	246.6318	µg/l	2/19/2021 12:17:49	
CCB1	S	Total CN	P	0.0866	µg/l	2/19/2021 12:17:52	
PB134728BL	S	Total CN	P	1.4101	µg/l	2/19/2021 12:17:53	
PB134728BS	S	Total CN	P	96.8242	µg/l	2/19/2021 12:17:54	
LOWPB134578	S	Total CN	P	10.834	µg/l	2/19/2021 12:17:55	
HIGHPB134578	S	Total CN	P	480.6427	µg/l	2/19/2021 12:25:17	
M1439-01	S	Total CN	P	0.2065	µg/l	2/19/2021 12:25:18	
M1439-01DUP	S	Total CN	P	0.2538	µg/l	2/19/2021 12:25:19	
M1439-01MS	S	Total CN	P	31.9898	µg/l	2/19/2021 12:25:22	
M1439-01MSD	S	Total CN	P	32.1547	µg/l	2/19/2021 12:25:23	
M1440-01	S	Total CN	P	1.3177	µg/l	2/19/2021 12:25:25	
M1440-02	S	Total CN	P	1.1618	µg/l	2/19/2021 12:25:26	
CCV2	S	Total CN	P	240.3867	µg/l	2/19/2021 12:32:52	
CCB2	S	Total CN	P	-0.3687	µg/l	2/19/2021 12:32:53	
M1441-01	S	Total CN	P	-0.2484	µg/l	2/19/2021 12:32:55	
M1441-02	S	Total CN	P	-0.154	µg/l	2/19/2021 12:32:56	
CCV3	S	Total CN	P	250.7757	µg/l	2/19/2021 12:32:58	
CCB3	S	Total CN	P	-0.0936	µg/l	2/19/2021 12:32:59	

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Reviewed by : AM

Instrument ID : Konelab

2/19/2021 10:54

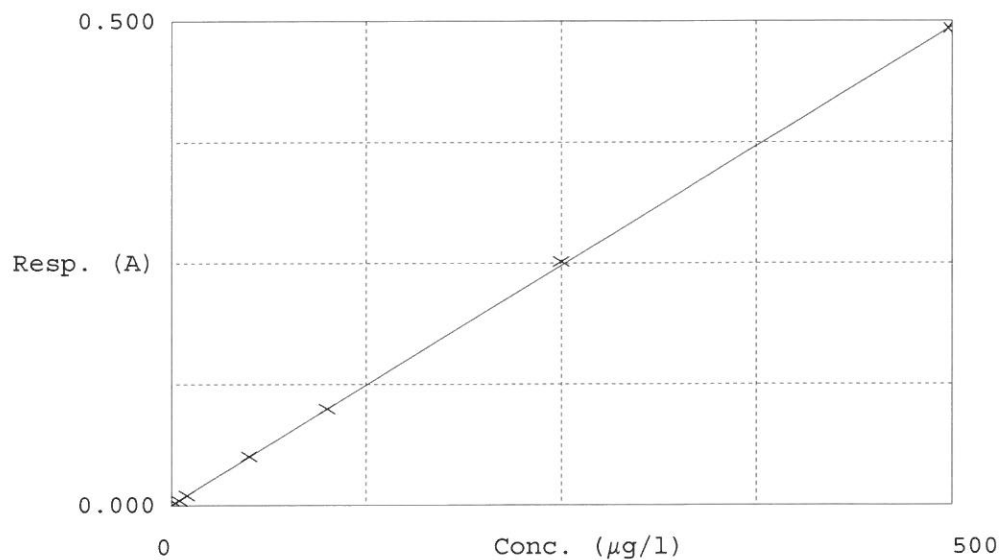
Test Total CN

Accepted 2/19/2021 10:54

Factor 1013
Bias 0.001

Coeff. of det. 0.999900

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.7264	0.0000	
2	5.0PPBCN	0.005	4.0156	5.0000	
3	10PPBCN	0.010	9.4347	10.0000	
4	50PPBCN	0.051	50.3783	50.0000	
5	100PPBCN	0.100	99.9796	100.0000	
6	250PPBCN	0.252	253.8615	250.0000	
7	500PPBCN	0.493	498.0566	500.0000	

1% D

20
6
1
0
1
002/19/2021
AM