

L13121128

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

7/19/2022 11:08

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.772	0.0	0.070	
ICB1	0.570	0.0	0.001	
CCV1	248.291	0.0	0.186	
CCB1	0.449	0.0	0.001	
PB146264BL	0.585	0.0	0.001	
PB146264BS	93.717	0.0	0.071	
LOWPB146264	9.229	0.0	0.008	93% (PO-110)
HIGHPB146264	495.745	0.0	0.371	99% (PO-110)
N3693-02	2.342	0.0	0.003	
N3693-02DUP	2.260	0.0	0.002	
N3693-02MS	37.587	0.0	0.029	
N3693-02MSD	37.453	0.0	0.029	
N3720-01	0.892	0.0	0.001	
CCV2	250.716	0.0	0.188	
CCB2	0.623	0.0	0.001	

N 15
Mean 84.882
SD 142.0510
CV% 167.35

12
7/19/22

Aquakem v. 7.2AQ1

Results from time period:

Tue Jul 19 10:31:44 2022

Tue Jul 19 11:07:55 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.3466	µg/l	7/19/2022 9:18:34	
5.0PPBCN	A	Total CN	P	4.7907	µg/l	7/19/2022 9:18:35	
10PPBCN	A	Total CN	P	9.4249	µg/l	7/19/2022 9:18:36	
50PPBCN	A	Total CN	P	47.2946	µg/l	7/19/2022 9:18:37	
100PPBCN	A	Total CN	P	98.591	µg/l	7/19/2022 9:18:38	
250PPBCN	A	Total CN	P	257.9725	µg/l	7/19/2022 9:18:39	
500PPBCN	A	Total CN	P	496.5797	µg/l	7/19/2022 9:18:40	
ICV1	S	Total CN	P	92.7717	µg/l	7/19/2022 10:31:45	
ICB1	S	Total CN	P	0.5697	µg/l	7/19/2022 10:31:47	
CCV1	S	Total CN	P	248.2909	µg/l	7/19/2022 10:31:49	
CCB1	S	Total CN	P	0.4491	µg/l	7/19/2022 10:31:51	
PB146264BL	S	Total CN	P	0.585	µg/l	7/19/2022 10:31:52	
PB146264BS	S	Total CN	P	93.7173	µg/l	7/19/2022 10:31:54	
LOWPB146264	S	Total CN	P	9.2286	µg/l	7/19/2022 10:38:53	
HIGHPB146264	S	Total CN	P	495.745	µg/l	7/19/2022 10:38:54	
N3693-02	S	Total CN	P	2.3416	µg/l	7/19/2022 10:38:55	
N3693-02DUP	S	Total CN	P	2.2603	µg/l	7/19/2022 10:38:56	
N3693-02MS	S	Total CN	P	37.5866	µg/l	7/19/2022 10:38:57	
N3693-02MSD	S	Total CN	P	37.4533	µg/l	7/19/2022 10:38:58	
N3720-01	S	Total CN	P	0.8921	µg/l	7/19/2022 10:38:59	
CCV2	S	Total CN	P	250.7163	µg/l	7/19/2022 10:39:00	
CCB2	S	Total CN	P	0.6227	µg/l	7/19/2022 11:07:55	

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7/19/2022 9:29 Reviewed by : 12 Instrument ID : Konelab

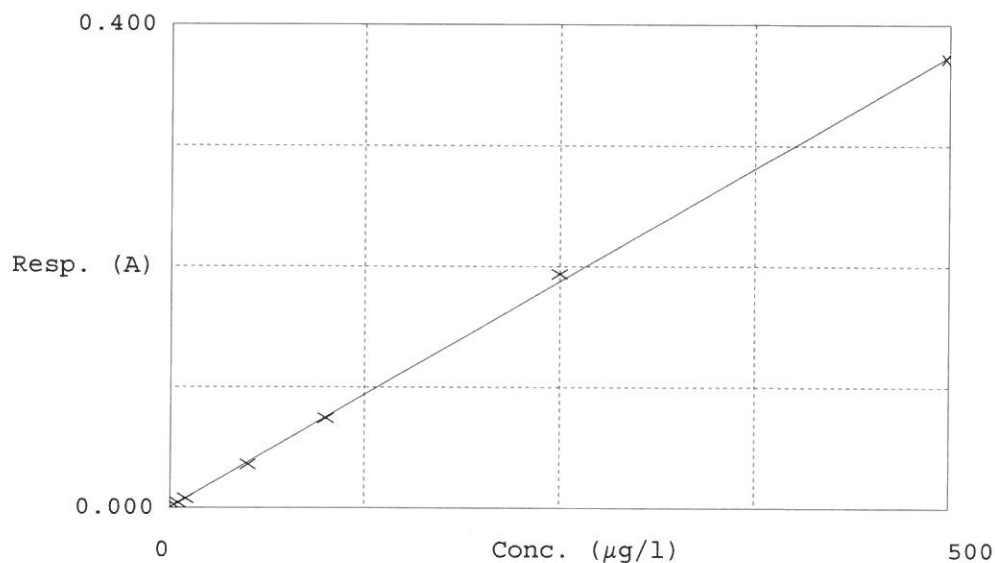
Test Total CN

Accepted 7/19/2022 9:24

Factor 1338
Bias 0.001

Coeff. of det. 0.999586

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.3466	0.0000	—
2	5.0PPBCN	0.004	4.7907	5.0000	-6.2
3	10PPBCN	0.008	9.4249	10.0000	-5.8
4	50PPBCN	0.036	47.2946	50.0000	-5.4
5	100PPBCN	0.074	98.5910	100.0000	-1.4
6	250PPBCN	0.194	257.9725	250.0000	3.2
7	500PPBCN	0.372	496.5797	500.0000	-0.7

P2
7/19/22