

LB 118691

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

2/16/2022 11:56

Test: Total CN

Sample Id	^{µg/L} Result	Dil. 1 +	Response	Errors
ICV1	94.165	0.0	0.076	
ICB1	0.268	0.0	0.001	
CCV1	256.861	0.0	0.206	
CCB1	0.148	0.0	0.001	
PB142694BL	0.018	0.0	0.001	
PB142694BS	98.098	0.0	0.079	
LOWPB142694	9.156	0.0	0.008	
HIGHPB142694	517.243	0.0	0.413	91% (90-110) 103% (90-110) Test limit high
N1494-02	5.329	0.0	0.005	
N1494-02DUP	3.986	0.0	0.004	
N1494-02MS	42.370	0.0	0.035	
N1494-02MSD	41.712	0.0	0.034	
CCV2	255.800	0.0	0.205	
CCB2	-0.051	0.0	0.001	
N1552-02	0.925	0.0	0.002	
N1552-05	0.032	0.0	0.001	
CCV3	261.914	0.0	0.210	
CCB3	0.263	0.0	0.001	

N 18
Mean 88.235
SD 143.3971
CV% 162.52

12 02/16/22

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 16 11:38:07 2022

Wed Feb 16 11:52:55 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	-0.0488	µg/l	2/16/2022 10:17:26
5.OPPBCN	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	94.1648	µg/l	2/16/2022 11:38:08
ICB1	S	Total CN	P	0.2681	µg/l	2/16/2022 11:38:10
CCV1	S	Total CN	P	256.8605	µg/l	2/16/2022 11:38:12
CCB1	S	Total CN	P	0.1477	µg/l	2/16/2022 11:38:13
PB142694BL	S	Total CN	P	0.0176	µg/l	2/16/2022 11:38:15
PB142694BS	S	Total CN	P	98.0977	µg/l	2/16/2022 11:38:17
LOWPB142694	S	Total CN	P	9.156	µg/l	2/16/2022 11:45:40
HIGHPB142694	S	Total CN	P	517.2432	µg/l	2/16/2022 11:45:42
N1494-02	S	Total CN	P	5.329	µg/l	2/16/2022 11:45:44
N1494-02DUP	S	Total CN	P	3.9861	µg/l	2/16/2022 11:45:45
N1494-02MS	S	Total CN	P	42.3704	µg/l	2/16/2022 11:45:48
N1494-02MSD	S	Total CN	P	41.7116	µg/l	2/16/2022 11:45:49
CCV2	S	Total CN	P	255.8003	µg/l	2/16/2022 11:52:47
CCB2	S	Total CN	P	-0.051	µg/l	2/16/2022 11:52:48
N1552-02	S	Total CN	P	0.9248	µg/l	2/16/2022 11:52:50
N1552-05	S	Total CN	P	0.0323	µg/l	2/16/2022 11:52:51
CCV3	S	Total CN	P	261.914	µg/l	2/16/2022 11:52:52
CCB3	S	Total CN	P	0.263	µg/l	2/16/2022 11:52:54

CHEMTECH CONSULTING GROUP INC
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2/16/2022 10:24

Reviewed by : 12 Instrument ID : Konelab

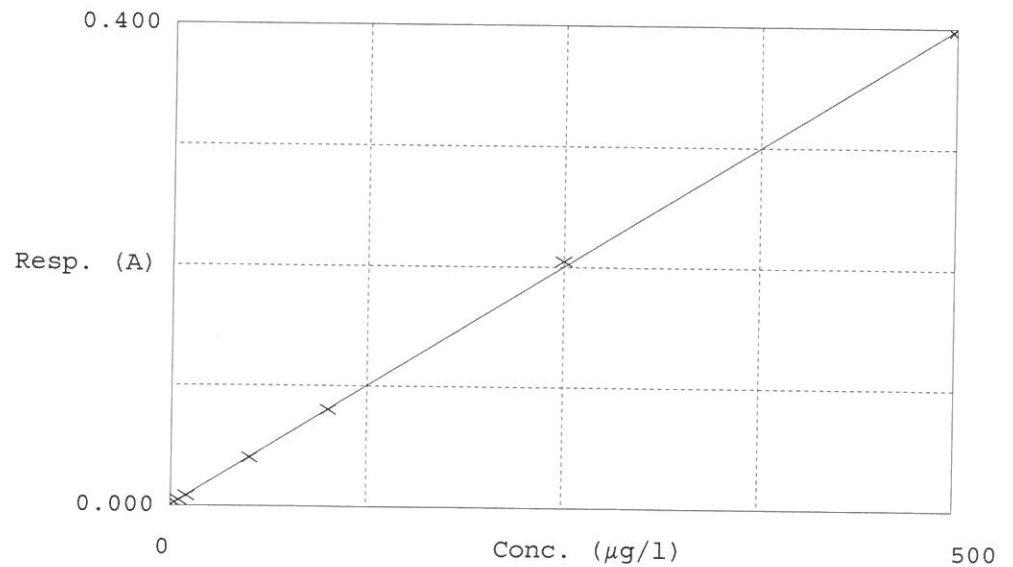
Test Total CN

Accepted 2/16/2022 10:24

Factor 1254
Bias 0.001

Coeff. of det. 0.999816

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>le</i> 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

12 02/16/22