

LB126405

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12

Instrument ID : Konelab

7/12/2023 11:18

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.096	0.0	0.070	
ICB1	1.866	0.0	0.002	
CCV1	244.814	0.0	0.181	
CCB1	1.265	0.0	0.001	
PB154135BL	1.271	0.0	0.001	
PB154135BS	95.277	0.0	0.071	
LOWPB154135	9.588	0.0	0.008	
HIGHPB154135	474.649	0.0	0.351	
O3564-02	2.222	0.0	0.002	
O3564-02DUP	2.254	0.0	0.002	
O3564-02MS	40.777	0.0	0.031	
O3564-02MSD	41.084	0.0	0.031	
CCV2	252.038	0.0	0.187	
CCB2	1.232	0.0	0.001	

96% / 90-1101
95% (90-110)

12
7/12/23

N	14
Mean	90.174
SD	140.4122
CV%	155.71

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 12 11:04:21 2023

Wed Jul 12 11:16:15 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.1808	µg/l	7/12/2023 9:32:00
5.OPPBCN	A	Total CN	P	5.3829	µg/l	7/12/2023 9:32:01
10PPBCN	A	Total CN	P	9.7581	µg/l	7/12/2023 9:32:02
50PPBCN	A	Total CN	P	48.5536	µg/l	7/12/2023 9:32:03
100PPBCN	A	Total CN	P	98.3097	µg/l	7/12/2023 9:32:04
250PPBCN	A	Total CN	P	252.6624	µg/l	7/12/2023 9:32:05
500PPBCN	A	Total CN	P	499.1525	µg/l	7/12/2023 9:32:06
ICV1	S	Total CN	P	94.0962	µg/l	7/12/2023 11:04:21
ICB1	S	Total CN	P	1.866	µg/l	7/12/2023 11:04:23
CCV1	S	Total CN	P	244.8138	µg/l	7/12/2023 11:04:26
CCB1	S	Total CN	P	1.2647	µg/l	7/12/2023 11:04:28
PB154135BL	S	Total CN	P	1.2706	µg/l	7/12/2023 11:04:30
PB154135BS	S	Total CN	P	95.277	µg/l	7/12/2023 11:04:31
LOWPB154135	S	Total CN	P	9.5884	µg/l	7/12/2023 11:11:54
HIGHPB154135	S	Total CN	P	474.6489	µg/l	7/12/2023 11:11:57
O3564-02	S	Total CN	P	2.2219	µg/l	7/12/2023 11:11:58
O3564-02DUP	S	Total CN	P	2.2543	µg/l	7/12/2023 11:11:59
O3564-02MS	S	Total CN	P	40.7768	µg/l	7/12/2023 11:12:00
O3564-02MSD	S	Total CN	P	41.0843	µg/l	7/12/2023 11:12:01
CCV2	S	Total CN	P	252.0377	µg/l	7/12/2023 11:16:14
CCB2	S	Total CN	P	1.2321	µg/l	7/12/2023 11:16:15

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Reviewed by : 12 Instrument ID : Konelab

7/12/2023 9:32

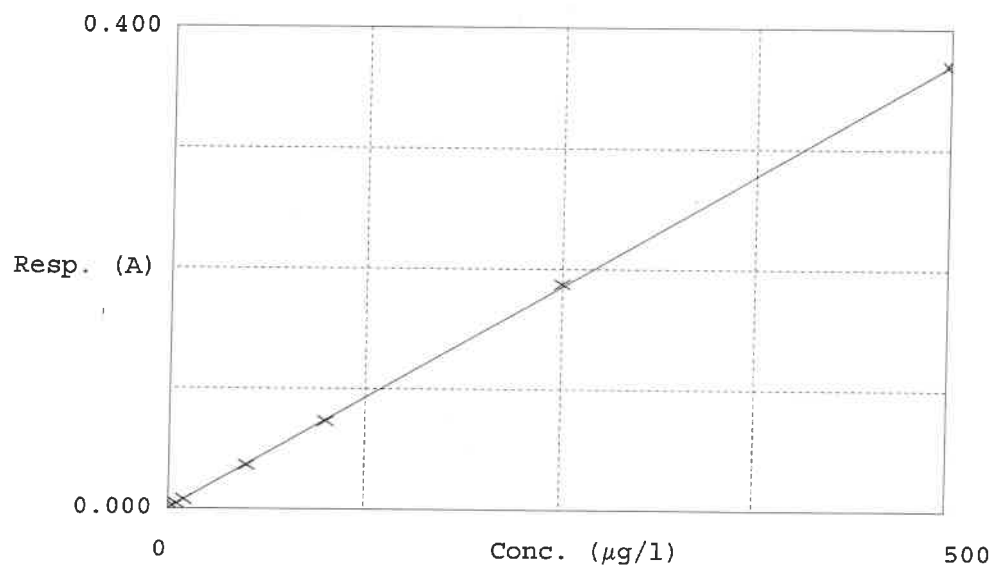
Test Total CN

Accepted 7/12/2023 9:32

Factor 1353
Bias 0

Coeff. of det. 0.999930

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.1808	0.0000	-
2	5.0PPBCN	0.004	5.3829	5.0000	-7.7
3	10PPBCN	0.008	9.7581	10.0000	-2.5
4	50PPBCN	0.036	48.5536	50.0000	-2.8
5	100PPBCN	0.073	98.3097	100.0000	-1.7
6	250PPBCN	0.187	252.6624	250.0000	1.1
7	500PPBCN	0.369	499.1525	500.0000	-0.2

12
7/12/23