

LB126481

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

7/17/2023 13:55

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.260	0.0	0.068	
ICB1	1.317	0.0	0.002	
CCV1	245.603	0.0	0.178	
CCB1	1.095	0.0	0.002	
PB154242BL	1.189	0.0	0.002	
O3599-01	1.212	0.0	0.002	
O3599-01DUP	1.135	0.0	0.002	
O3615-01	1.363	0.0	0.002	
O3615-02	1.271	0.0	0.002	
O3615-03	1.305	0.0	0.002	
O3619-03	1.357	0.0	0.002	
O3619-04	1.241	0.0	0.002	
O3625-02	1.269	0.0	0.002	
O3633-02	1.364	0.0	0.002	
CCV2	245.572	0.0	0.178	
CCB2	1.428	0.0	0.002	
PB154243BL	1.363	0.0	0.002	
O3615-08	1.257	0.0	0.002	
O3615-08DUP	1.306	0.0	0.002	
O3637-01	1.506	0.0	0.002	
CCV3	244.156	0.0	0.177	
CCB3	1.021	0.0	0.002	

N	22
Mean	38.709
SD	86.1897
CV%	222.66

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 17 11:46:06 2023

Mon Jul 17 13:52:35 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	1.082	µg/l	7/17/2023 12:27:10
5.0PPBCN	A	Total CN	P	4.8397	µg/l	7/17/2023 12:27:11
10PPBCN	A	Total CN	P	9.4733	µg/l	7/17/2023 12:27:12
50PPBCN	A	Total CN	P	46.8647	µg/l	7/17/2023 12:27:13
100PPBCN	A	Total CN	P	98.4145	µg/l	7/17/2023 12:27:14
250PPBCN	A	Total CN	P	257.3662	µg/l	7/17/2023 12:27:15
500PPBCN	A	Total CN	P	496.9597	µg/l	7/17/2023 12:27:16
ICV1	S	Total CN	P	93.2602	µg/l	7/17/2023 13:38:43
ICB1	S	Total CN	P	1.3166	µg/l	7/17/2023 13:38:44
CCV1	S	Total CN	P	245.6033	µg/l	7/17/2023 13:38:46
CCB1	S	Total CN	P	1.0948	µg/l	7/17/2023 13:38:48
PB154242BL	S	Total CN	P	1.1895	µg/l	7/17/2023 13:38:52
O3599-01	S	Total CN	P	1.2122	µg/l	7/17/2023 13:46:18
O3599-01DUP	S	Total CN	P	1.1351	µg/l	7/17/2023 13:46:19
O3615-01	S	Total CN	P	1.3628	µg/l	7/17/2023 13:46:20
O3615-02	S	Total CN	P	1.2712	µg/l	7/17/2023 13:46:21
O3615-03	S	Total CN	P	1.305	µg/l	7/17/2023 13:46:22
O3619-03	S	Total CN	P	1.3569	µg/l	7/17/2023 13:46:23
O3619-04	S	Total CN	P	1.2415	µg/l	7/17/2023 13:46:24
O3625-02	S	Total CN	P	1.2686	µg/l	7/17/2023 13:46:25
O3633-02	S	Total CN	P	1.3639	µg/l	7/17/2023 13:46:26
CCV2	S	Total CN	P	245.5716	µg/l	7/17/2023 13:46:27
CCB2	S	Total CN	P	1.4275	µg/l	7/17/2023 13:52:28
PB154243BL	S	Total CN	P	1.3625	µg/l	7/17/2023 13:52:29
O3615-08	S	Total CN	P	1.2573	µg/l	7/17/2023 13:52:30
O3615-08DUP	S	Total CN	P	1.3059	µg/l	7/17/2023 13:52:31
O3637-01	S	Total CN	P	1.5062	µg/l	7/17/2023 13:52:32
CCV3	S	Total CN	P	244.1561	µg/l	7/17/2023 13:52:33
CCB3	S	Total CN	P	1.0207	µg/l	7/17/2023 13:52:35

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

Reviewed by : R

Instrument ID : Konelab

7/17/2023 12:36

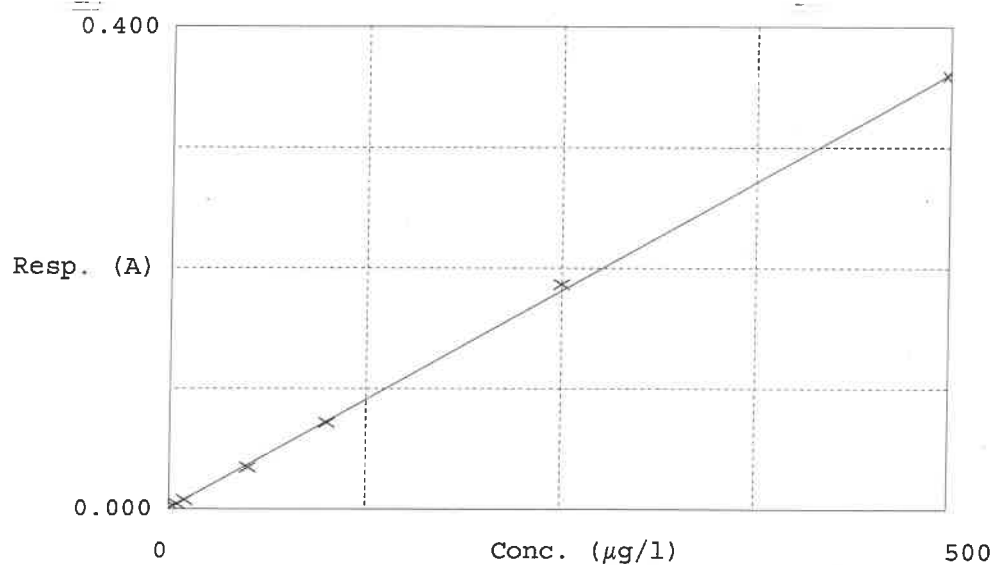
Test Total CN

Accepted 7/17/2023 12:36

Factor 1387
Bias 0.001

Coeff. of det. 0.999624

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.0820	0.0000	—
2	5.0PPBCN	0.004	4.8397	5.0000	-32
3	10PPBCN	0.008	9.4733	10.0000	-5.3
4	50PPBCN	0.035	46.8647	50.0000	-6.3
5	100PPBCN	0.072	98.4145	100.0000	-1.6
6	250PPBCN	0.186	257.3662	250.0000	2.8
7	500PPBCN	0.359	496.9597	500.0000	-0.6

12
7/17/23