

LB 128568

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

12/5/2023 14:27

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.303	0.0	0.072	
ICB1	0.338	0.0	0.001	
CCV1	241.577	0.0	0.187	
CCB1	0.360	0.0	0.001	
PB157522BL	0.280	0.0	0.001	
O5588-03	0.274	0.0	0.001	
O5588-03DUP	0.032	0.0	0.001	
O5589-01	0.058	0.0	0.001	
O5589-02	0.351	0.0	0.001	
O5602-02	0.523	0.0	0.001	
O5602-04	1.052	0.0	0.002	
O5602-06	0.093	0.0	0.001	
O5602-08	-0.136	0.0	0.001	
O5602-10	0.250	0.0	0.001	
CCV2	251.376	0.0	0.195	
CCB2	0.400	0.0	0.001	
O5602-12	0.227	0.0	0.001	
PB157568BL	0.538	0.0	0.001	
O5620-01	0.248	0.0	0.001	
O5620-01DUP	0.618	0.0	0.001	
CCV3	257.280	0.0	0.199	
CCB3	0.467	0.0	0.001	

N	22
Mean	38.569
SD	88.2474
CV%	228.81

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 05 10:21:38 2023

Tue Dec 05 14:25:05 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	0.6644	µg/l	12/5/2023 13:38:20
5.0PPBCN	A	Total CN	P	4.9224	µg/l	12/5/2023 13:38:21
10PPBCN	A	Total CN	P	9.5815	µg/l	12/5/2023 13:38:22
50PPBCN	A	Total CN	P	49.7731	µg/l	12/5/2023 13:38:23
100PPBCN	A	Total CN	P	98.5332	µg/l	12/5/2023 13:38:24
250PPBCN	A	Total CN	P	252.4006	µg/l	12/5/2023 13:38:25
500PPBCN	A	Total CN	P	499.1249	µg/l	12/5/2023 13:38:26
ICV1	S	Total CN	P	92.3029	µg/l	12/5/2023 14:04:38
ICB1	S	Total CN	P	0.3384	µg/l	12/5/2023 14:04:39
CCV1	S	Total CN	P	241.5772	µg/l	12/5/2023 14:04:41
CCB1	S	Total CN	P	0.3596	µg/l	12/5/2023 14:04:43
PB157522BL	S	Total CN	P	0.2803	µg/l	12/5/2023 14:04:45
O5588-03	S	Total CN	P	0.2736	µg/l	12/5/2023 14:04:47
O5588-03DUP	S	Total CN	P	0.0318	µg/l	12/5/2023 14:09:23
O5589-01	S	Total CN	P	0.0581	µg/l	12/5/2023 14:09:24
O5589-02	S	Total CN	P	0.351	µg/l	12/5/2023 14:09:25
O5602-02	S	Total CN	P	0.5232	µg/l	12/5/2023 14:09:26
O5602-04	S	Total CN	P	1.0519	µg/l	12/5/2023 14:09:27
O5602-06	S	Total CN	P	0.0931	µg/l	12/5/2023 14:15:28
O5602-08	S	Total CN	P	-0.1361	µg/l	12/5/2023 14:15:29
O5602-10	S	Total CN	P	0.2505	µg/l	12/5/2023 14:15:30
CCV2	S	Total CN	P	251.3763	µg/l	12/5/2023 14:20:14
CCB2	S	Total CN	P	0.4004	µg/l	12/5/2023 14:20:15
O5602-12	S	Total CN	P	0.2267	µg/l	12/5/2023 14:20:16
PB157568BL	S	Total CN	P	0.5375	µg/l	12/5/2023 14:20:17
O5620-01	S	Total CN	P	0.2483	µg/l	12/5/2023 14:20:18
O5620-01DUP	S	Total CN	P	0.6182	µg/l	12/5/2023 14:25:01
CCV3	S	Total CN	P	257.2803	µg/l	12/5/2023 14:25:04
CCB3	S	Total CN	P	0.4674	µg/l	12/5/2023 14:25:05

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284 Sheffield Street, Mountainside, NJ 07092

12/5/2023 13:40

Reviewed by : 12

Instrument ID : Konelab

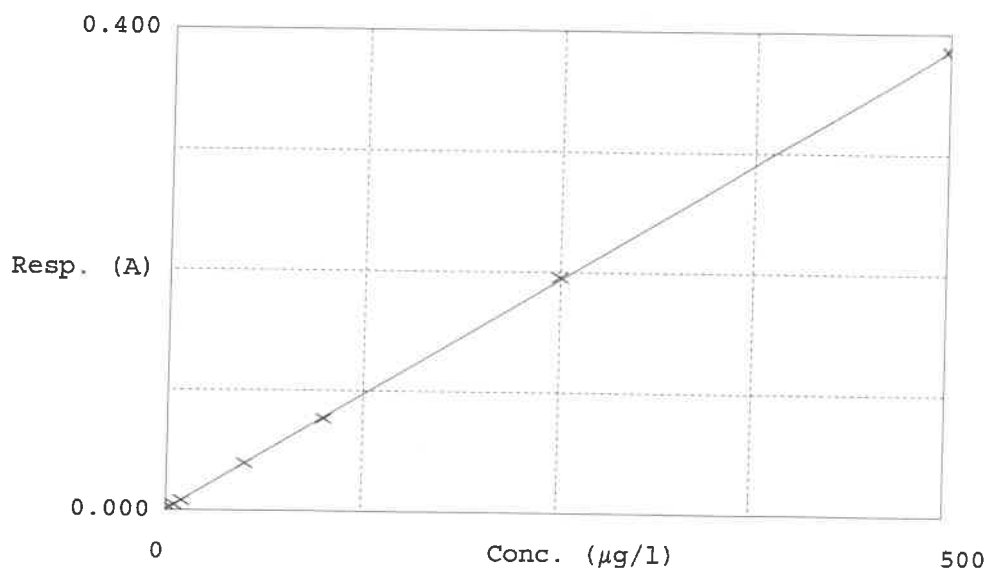
Test Total CN

Accepted 12/5/2023 13:40

Factor 1297
Bias 0.001

Coeff. of det. 0.999954

Errors



	Calibrator	Response	Calc. con.	Conc.
1	0.0PPBCN	0.001	0.6644	0.0000
2	5.0PPBCN	0.005	4.9224	5.0000
3	10PPBCN	0.008	9.5815	10.0000
4	50PPBCN	0.039	49.7731	50.0000
5	100PPBCN	0.077	98.5332	100.0000
6	250PPBCN	0.195	252.4006	250.0000
7	500PPBCN	0.386	499.1249	500.0000

Errors

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+1.6
-4.2
-0.5
-1.5
1.0
-0.2

12
12/05/23