

Lb130030

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

3/26/2024 12:01

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.433	0.0	0.077	
ICB1	0.747	0.0	0.002	
CCV1	248.648	0.0	0.202	
CCB1	0.995	0.0	0.002	
PB159777BL	0.649	0.0	0.002	
PB159777BS	95.717	0.0	0.078	
LOWPB159777	9.719	0.0	0.009	
HIGHPB159777	503.711	0.0	0.408	
O1863-02	1.071	0.0	0.002	
O1863-02DUP	1.279	0.0	0.002	
O1863-02MS	36.236	0.0	0.030	
O1863-02MSD	36.021	0.0	0.030	
CCV2	252.183	0.0	0.205	
CCB2	0.640	0.0	0.002	

97% (90-110)
101% (90-110)RM
3/26/24

N	14
Mean	91.575
SD	147.4221
CV%	160.99

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 26 11:46:43 2024

Tue Mar 26 12:00:36 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1914	µg/l	3/26/2024 9:32:04	
5.0PPBCN	A	Total CN	P	5.0472	µg/l	3/26/2024 9:32:05	
10PPBCN	A	Total CN	P	9.5771	µg/l	3/26/2024 9:32:06	
50PPBCN	A	Total CN	P	48.2159	µg/l	3/26/2024 9:32:07	
100PPBCN	A	Total CN	P	98.5807	µg/l	3/26/2024 9:32:08	
250PPBCN	A	Total CN	P	255.8352	µg/l	3/26/2024 9:32:09	
500PPBCN	A	Total CN	P	497.5527	µg/l	3/26/2024 9:32:10	
ICV1	S	Total CN	P	94.4326	µg/l	3/26/2024 11:46:43	
ICB1	S	Total CN	P	0.7475	µg/l	3/26/2024 11:46:45	
CCV1	S	Total CN	P	248.6482	µg/l	3/26/2024 11:46:48	
CCB1	S	Total CN	P	0.995	µg/l	3/26/2024 11:46:49	
PB159777BL	S	Total CN	P	0.6489	µg/l	3/26/2024 11:46:51	
PB159777BS	S	Total CN	P	95.717	µg/l	3/26/2024 11:46:53	
LOWPB159777	S	Total CN	P	9.7186	µg/l	3/26/2024 11:54:19	
HIGHPB159777	S	Total CN	P	503.7106	µg/l	3/26/2024 11:54:21	
O1863-02	S	Total CN	P	1.0715	µg/l	3/26/2024 11:54:24	
O1863-02DUP	S	Total CN	P	1.2793	µg/l	3/26/2024 11:54:25	
O1863-02MS	S	Total CN	P	36.2357	µg/l	3/26/2024 11:54:27	
O1863-02MSD	S	Total CN	P	36.021	µg/l	3/26/2024 12:00:29	
CCV2	S	Total CN	P	252.1826	µg/l	3/26/2024 12:00:35	
CCB2	S	Total CN	P	0.6396	µg/l	3/26/2024 12:00:36	

Calibration results

Aquakem 7.2AQ1

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

3/26/2024 9:35

Reviewed by : RM

Instrument ID : Konelab

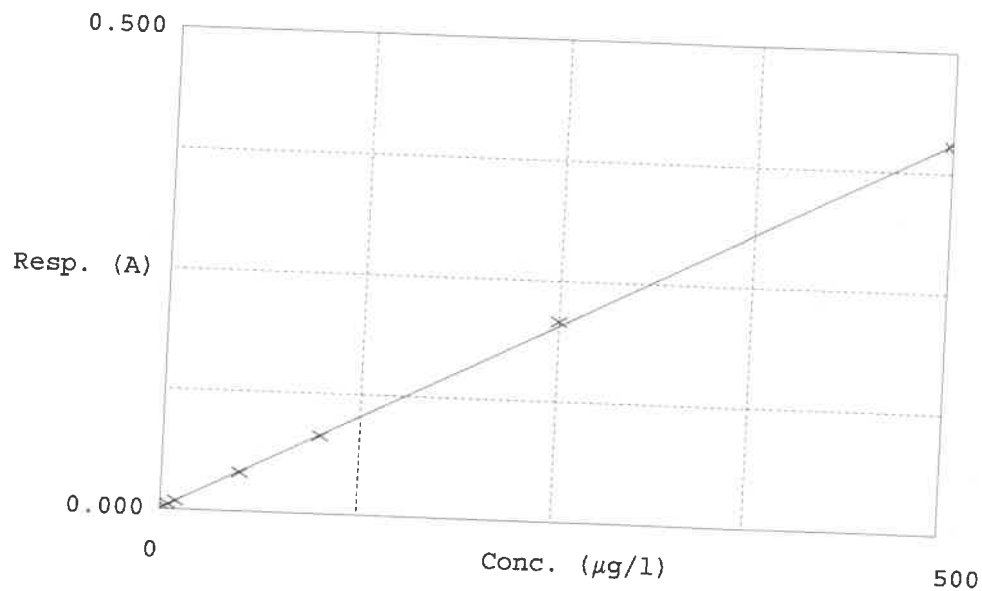
Test Total CN

Accepted 3/26/2024 9:35

Factor 1237
Bias 0.001

Coeff. of det. 0.999779

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.1914	0.0000	-
2	5.0PPBCN	0.005	5.0472	5.0000	0.4
3	10PPBCN	0.009	9.5771	10.0000	-4.2
4	50PPBCN	0.040	48.2159	50.0000	-3.6
5	100PPBCN	0.081	98.5807	100.0000	-1.4
6	250PPBCN	0.208	255.8352	250.0000	2.3
7	500PPBCN	0.403	497.5527	500.0000	-0.5

03/26/2024
RM