

66129806

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

3/7/2024 16:11

Test: Total CN

Sample Id	<i>Mail</i> Result	Dil. 1 +	Response	Errors
ICV1	94.334	0.0	0.073	
ICB1	1.073	0.0	0.002	
CCV1	246.293	0.0	0.187	
CCB1	0.947	0.0	0.002	
PB159499BL	0.993	0.0	0.002	
PB159499BS	95.740	0.0	0.074	95% (90-110)
LOWPB159499	9.580	0.0	0.009	
HIGHPB159499	495.141	0.0	0.375	99% 90-110)
P1685-01	1.161	0.0	0.002	
P1685-01DUP	1.084	0.0	0.002	
P1685-01MS	36.637	0.0	0.029	
P1685-01MSD	37.085	0.0	0.029	
P1701-01	0.877	0.0	0.002	
P1701-02	1.058	0.0	0.002	
CCV2	257.432	0.0	0.196	
CCB2	1.069	0.0	0.002	
P1701-03	0.467	0.0	0.002	
CCV3	262.622	0.0	0.200	
CCB3	1.676	0.0	0.003	

03/07/2024

RM

N 19
Mean 81.330
SD 136.6822
CV% 168.06

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 07 15:52:55 2024

Thu Mar 07 16:11:17 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.6328	µg/l	3/7/2024 11:43:22	
5.0PPBCN	A	Total CN	P	4.2293	µg/l	3/7/2024 11:43:23	
10PPBCN	A	Total CN	P	9.2475	µg/l	3/7/2024 11:43:24	
50PPBCN	A	Total CN	P	47.7885	µg/l	3/7/2024 11:43:25	
100PPBCN	A	Total CN	P	99.4679	µg/l	3/7/2024 11:43:26	
250PPBCN	A	Total CN	P	256.5674	µg/l	3/7/2024 11:43:27	
500PPBCN	A	Total CN	P	497.0666	µg/l	3/7/2024 11:43:28	
ICV1	S	Total CN	P	94.3344	µg/l	3/7/2024 15:52:56	
ICB1	S	Total CN	P	1.0727	µg/l	3/7/2024 15:52:58	
CCV1	S	Total CN	P	246.2935	µg/l	3/7/2024 15:52:59	
CCB1	S	Total CN	P	0.9474	µg/l	3/7/2024 15:53:02	
PB159499BL	S	Total CN	P	0.9926	µg/l	3/7/2024 15:53:04	
PB159499BS	S	Total CN	P	95.7398	µg/l	3/7/2024 15:53:05	
LOWPB159499	S	Total CN	P	9.5802	µg/l	3/7/2024 16:00:31	
HIGHPB159499	S	Total CN	P	495.1415	µg/l	3/7/2024 16:00:33	
P1685-01	S	Total CN	P	1.1612	µg/l	3/7/2024 16:00:36	
P1685-01DUP	S	Total CN	P	1.0836	µg/l	3/7/2024 16:00:37	
P1685-01MS	S	Total CN	P	36.6375	µg/l	3/7/2024 16:00:39	
P1685-01MSD	S	Total CN	P	37.0853	µg/l	3/7/2024 16:05:18	
P1701-01	S	Total CN	P	0.8768	µg/l	3/7/2024 16:05:19	
P1701-02	S	Total CN	P	1.0582	µg/l	3/7/2024 16:05:20	
CCV2	S	Total CN	P	257.432	µg/l	3/7/2024 16:05:21	
CCB2	S	Total CN	P	1.0691	µg/l	3/7/2024 16:11:14	
P1701-03	S	Total CN	P	0.4668	µg/l	3/7/2024 16:11:15	
CCV3	S	Total CN	P	262.6223	µg/l	3/7/2024 16:11:16	
CCB3	S	Total CN	P	1.6761	µg/l	3/7/2024 16:11:17	

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3/7/2024 11:47

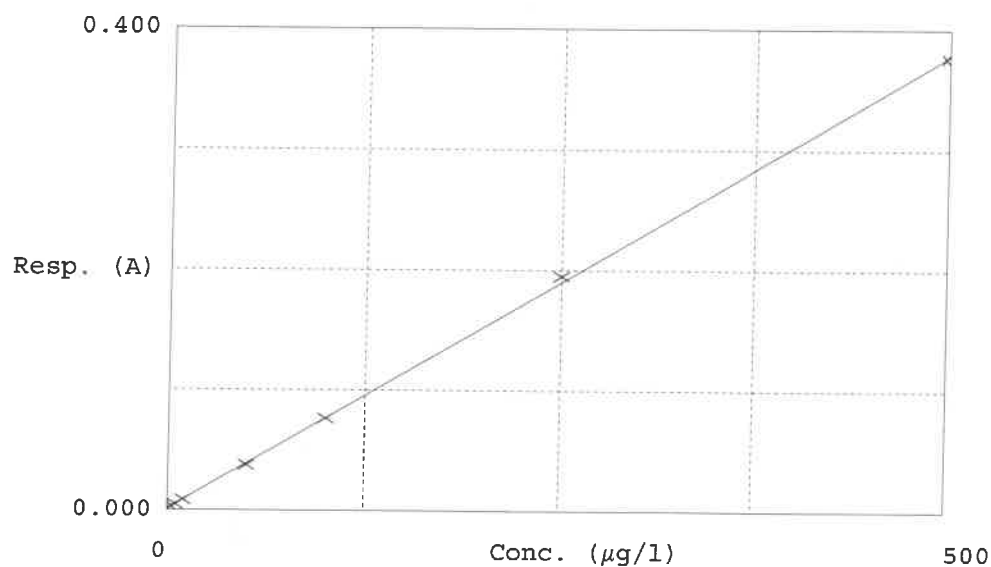
Test Total CN

Accepted 3/7/2024 11:47

Factor 1326
Bias 0.002

Coeff. of det. 0.999716

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.6328	0.0000	-
2	5.0PPBCN	0.005	4.2293	5.0000	-15.4
3	10PPBCN	0.008	9.2475	10.0000	-7.5
4	50PPBCN	0.038	47.7885	50.0000	-4.4
5	100PPBCN	0.077	99.4679	100.0000	-0.5
6	250PPBCN	0.195	256.5674	250.0000	2.6
7	500PPBCN	0.376	497.0666	500.0000	-0.6

03/07/2024
RM