

LB132469

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : NF Instrument ID : Konelab

9/17/2024 11:04

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.138	0.0	0.070	
ICB1	0.622	0.0	0.002	
CCV1	244.653	0.0	0.179	
CCB1	0.624	0.0	0.002	
PB163433BL	0.613	0.0	0.002	
P3984-02	0.713	0.0	0.002	
P3984-02DUP	0.326	0.0	0.002	
P3984-05	0.664	0.0	0.002	
P3984-08	1.130	0.0	0.002	
P3989-04	0.708	0.0	0.002	
P3989-08	0.791	0.0	0.002	
CCV2	245.531	0.0	0.179	
CCB2	1.008	0.0	0.002	
PB163461BL	0.889	0.0	0.002	
P4030-02	0.802	0.0	0.002	
P4030-02DUP	0.828	0.0	0.002	
CCV3	254.575	0.0	0.186	
CCB3	1.372	0.0	0.002	

N	18
Mean	47.277
SD	95.1090
CV%	201.17

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 17 10:06:59 2024

Tue Sep 17 10:57:23 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0913	µg/l	9/17/2024 10:06:59	
5.0PPBCN	A	Total CN	P	4.922	µg/l	9/17/2024 10:07:00	
10PPBCN	A	Total CN	P	10.2376	µg/l	9/17/2024 10:07:01	
50PPBCN	A	Total CN	P	49.2279	µg/l	9/17/2024 10:07:02	
100PPBCN	A	Total CN	P	98.9433	µg/l	9/17/2024 10:07:03	
250PPBCN	A	Total CN	P	250.5865	µg/l	9/17/2024 10:07:04	
500PPBCN	A	Total CN	P	499.9913	µg/l	9/17/2024 10:07:05	
ICV1	S	Total CN	P	95.1376	µg/l	9/17/2024 10:44:02	
ICB1	S	Total CN	P	0.622	µg/l	9/17/2024 10:44:04	
CCV1	S	Total CN	P	244.6525	µg/l	9/17/2024 10:44:06	
CCB1	S	Total CN	P	0.624	µg/l	9/17/2024 10:44:08	
PB163433BL	S	Total CN	P	0.6132	µg/l	9/17/2024 10:44:09	
P3984-02	S	Total CN	P	0.7131	µg/l	9/17/2024 10:44:11	
P3984-02DUP	S	Total CN	P	0.326	µg/l	9/17/2024 10:51:34	
P3984-05	S	Total CN	P	0.6638	µg/l	9/17/2024 10:51:35	
P3984-08	S	Total CN	P	1.1302	µg/l	9/17/2024 10:51:36	
P3989-04	S	Total CN	P	0.7083	µg/l	9/17/2024 10:51:37	
P3989-08	S	Total CN	P	0.791	µg/l	9/17/2024 10:51:39	
CCV2	S	Total CN	P	245.5307	µg/l	9/17/2024 10:51:42	
CCB2	S	Total CN	P	1.0082	µg/l	9/17/2024 10:51:43	
PB163461BL	S	Total CN	P	0.8894	µg/l	9/17/2024 10:51:44	
P4030-02	S	Total CN	P	0.8018	µg/l	9/17/2024 10:57:19	
P4030-02DUP	S	Total CN	P	0.8278	µg/l	9/17/2024 10:57:20	
CCV3	S	Total CN	P	254.5748	µg/l	9/17/2024 10:57:22	
CCB3	S	Total CN	P	1.3719	µg/l	9/17/2024 10:57:23	

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Reviewed by : NF Instrument ID : Konelab

9/17/2024 10:08

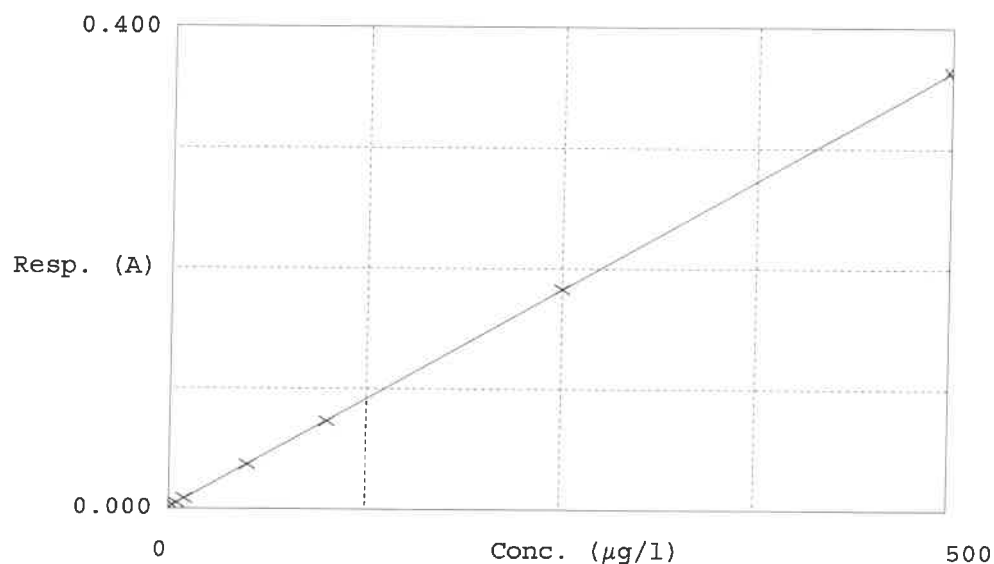
Test Total CN

Accepted 9/17/2024 10:08

Factor 1380
Bias 0.001

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.002	1.0913	0.0000	
2	5.0PPBCN	0.005	4.9220	5.0000	-1.6
3	10PPBCN	0.009	10.2376	10.0000	2.4
4	50PPBCN	0.037	49.2279	50.0000	-1.5
5	100PPBCN	0.073	98.9433	100.0000	-1.1
6	250PPBCN	0.183	250.5865	250.0000	0.2
7	500PPBCN	0.364	499.9913	500.0000	0.0

NF
09-17-2024