

LB132248

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

9/3/2024 12:29

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.859	0.0	0.075	
ICB1	0.062	0.0	0.002	
CCV1	245.257	0.0	0.186	
CCB1	-0.131	0.0	0.002	
PB163116BL	1.114	0.0	0.003	
P3799-07	-2.076	0.0	0.000	
P3799-07DUP	-1.063	0.0	0.001	
P3799-08	2.880	0.0	0.004	
P3799-09	0.229	0.0	0.002	
CCV2	246.054	0.0	0.187	
CCB2	0.898	0.0	0.002	
PB163115BL	1.683	0.0	0.003	
P3787-02	0.931	0.0	0.002	
P3787-02DUP	-0.776	0.0	0.001	
P3787-04	-0.515	0.0	0.001	
P3787-06	-0.184	0.0	0.002	
P3811-02	-0.233	0.0	0.002	
CCV3	256.218	0.0	0.195	
CCB3	-0.750	0.0	0.001	

N	19
Mean	44.550
SD	93.6999
CV%	210.32

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 03 11:01:04 2024

Tue Sep 03 12:01:08 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	-1.1976	µg/l	9/3/2024 11:01:04	
5.0PPBCN	A	Total CN	P	4.8639	µg/l	9/3/2024 11:01:05	
10PPBCN	A	Total CN	P	10.654	µg/l	9/3/2024 11:01:06	
50PPBCN	A	Total CN	P	48.8554	µg/l	9/3/2024 11:01:07	
100PPBCN	A	Total CN	P	100.8787	µg/l	9/3/2024 11:01:08	
250PPBCN	A	Total CN	P	252.0371	µg/l	9/3/2024 11:01:09	
500PPBCN	A	Total CN	P	498.9084	µg/l	9/3/2024 11:01:10	
ICV1	S	Total CN	P	96.8593	µg/l	9/3/2024 11:48:15	
ICB1	S	Total CN	P	0.0624	µg/l	9/3/2024 11:48:17	
CCV1	S	Total CN	P	245.2573	µg/l	9/3/2024 11:48:19	
CCB1	S	Total CN	P	-0.1308	µg/l	9/3/2024 11:48:21	
PB163116BL	S	Total CN	P	1.1141	µg/l	9/3/2024 11:48:23	
P3799-07	S	Total CN	P	-2.0762	µg/l	9/3/2024 11:48:24	
P3799-07DUP	S	Total CN	P	-1.0634	µg/l	9/3/2024 11:48:25	
P3799-08	S	Total CN	P	2.8799	µg/l	9/3/2024 11:55:48	
P3799-09	S	Total CN	P	0.2292	µg/l	9/3/2024 11:55:49	
CCV2	S	Total CN	P	246.054	µg/l	9/3/2024 11:55:55	
CCB2	S	Total CN	P	0.8976	µg/l	9/3/2024 11:55:56	
PB163115BL	S	Total CN	P	1.6831	µg/l	9/3/2024 11:55:57	
P3787-02	S	Total CN	P	0.9312	µg/l	9/3/2024 11:55:58	
P3787-02DUP	S	Total CN	P	-0.7757	µg/l	9/3/2024 12:01:03	
P3787-04	S	Total CN	P	-0.5151	µg/l	9/3/2024 12:01:04	
P3787-06	S	Total CN	P	-0.1841	µg/l	9/3/2024 12:01:05	
P3811-02	S	Total CN	P	-0.2328	µg/l	9/3/2024 12:01:06	
CCV3	S	Total CN	P	256.2178	µg/l	9/3/2024 12:01:07	
CCB3	S	Total CN	P	-0.75	µg/l	9/3/2024 12:01:08	

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Reviewed by : NF Instrument ID : Konelab

9/3/2024 11:05

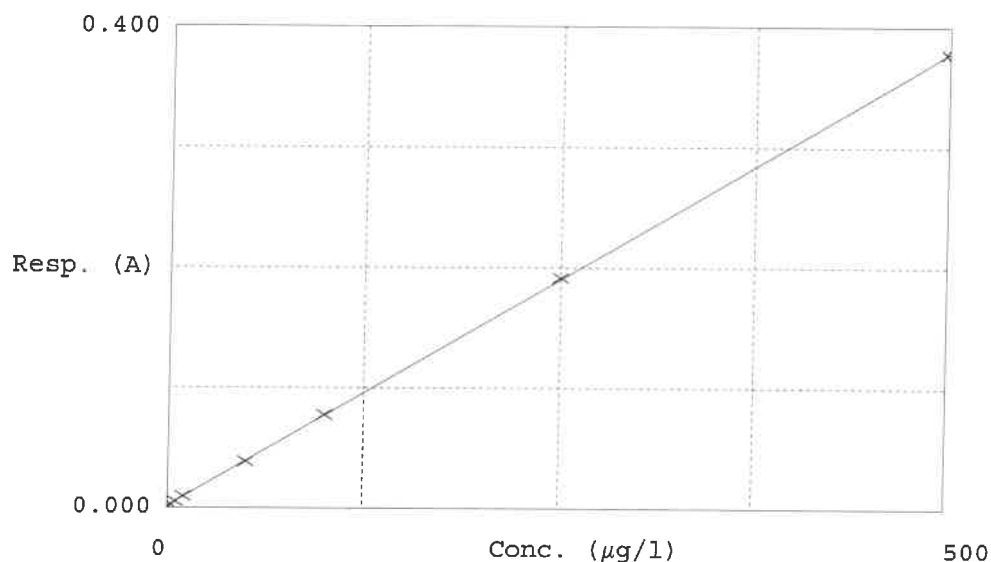
Test Total CN

Accepted 9/3/2024 11:05

Factor 1328
Bias 0.002

Coeff. of det. 0.999955

Errors



Calibrator		Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	-1.1976	0.0000	
2	5.0PPBCN	0.005	4.8639	5.0000	-2.7
3	10PPBCN	0.010	10.6540	10.0000	6.5
4	50PPBCN	0.039	48.8554	50.0000	-2.3
5	100PPBCN	0.078	100.8787	100.0000	0.9
6	250PPBCN	0.192	252.0371	250.0000	0.8
7	500PPBCN	0.378	498.9084	500.0000	-0.2

NF

09 03. 2024