

LB129959

Test results

Aquakem 7.2AQ1

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

3/20/2024 14:05

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.575	0.0	0.075	
ICB1	0.785	0.0	0.001	
CCV1	241.418	0.0	0.193	
CCB1	0.613	0.0	0.001	
PB159686BL	0.536	0.0	0.001	
P1616-02	0.419	0.0	0.001	
P1616-02DUP	0.581	0.0	0.001	
P1616-04	0.635	0.0	0.001	
P1792-02	0.511	0.0	0.001	
P1793-02	0.515	0.0	0.001	
P1803-02	0.559	0.0	0.001	
P1806-01	0.798	0.0	0.001	
P1807-01	0.514	0.0	0.001	
P1807-02	0.551	0.0	0.001	
CCV2	237.784	0.0	0.190	
CCB2	0.774	0.0	0.001	
P1807-03	0.641	0.0	0.001	
P1807-04	0.588	0.0	0.001	
PB159687BL	0.489	0.0	0.001	
P1807-05	0.572	0.0	0.001	
P1807-05DUP	0.455	0.0	0.001	
CCV3	242.408	0.0	0.194	
CCB3	0.803	0.0	0.001	

N	23
Mean	35.936
SD	83.2977
CV%	231.80

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 20 11:30:26 2024

Wed Mar 20 12:58:18 2024

Sample Id	Sam/Ctr/cA	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.5424	µg/l	3/20/2024 11:30:26	
5.0PPBCN	A	Total CN	P	5.7212	µg/l	3/20/2024 11:30:27	
10PPBCN	A	Total CN	P	9.9798	µg/l	3/20/2024 11:30:28	
50PPBCN	A	Total CN	P	52.2959	µg/l	3/20/2024 11:30:29	
100PPBCN	A	Total CN	P	97.7783	µg/l	3/20/2024 11:30:30	
250PPBCN	A	Total CN	P	244.9488	µg/l	3/20/2024 11:30:31	
500PPBCN	A	Total CN	P	502.7335	µg/l	3/20/2024 11:30:32	
ICV1	S	Total CN	P	93.575	µg/l	3/20/2024 12:40:24	
ICB1	S	Total CN	P	0.7854	µg/l	3/20/2024 12:40:25	
CCV1	S	Total CN	P	241.4181	µg/l	3/20/2024 12:40:27	
CCB1	S	Total CN	P	0.613	µg/l	3/20/2024 12:40:30	
PB159686BL	S	Total CN	P	0.5357	µg/l	3/20/2024 12:40:32	
P1616-02	S	Total CN	P	0.4185	µg/l	3/20/2024 12:40:33	
P1616-02DUP	S	Total CN	P	0.581	µg/l	3/20/2024 12:47:56	
P1616-04	S	Total CN	P	0.6346	µg/l	3/20/2024 12:47:58	
P1792-02	S	Total CN	P	0.5106	µg/l	3/20/2024 12:47:59	
P1793-02	S	Total CN	P	0.5148	µg/l	3/20/2024 12:48:00	
P1803-02	S	Total CN	P	0.5588	µg/l	3/20/2024 12:48:01	
P1806-01	S	Total CN	P	0.7977	µg/l	3/20/2024 12:48:02	
P1807-01	S	Total CN	P	0.5143	µg/l	3/20/2024 12:48:03	
P1807-02	S	Total CN	P	0.5509	µg/l	3/20/2024 12:48:04	
CCV2	S	Total CN	P	237.7836	µg/l	3/20/2024 12:55:31	
CCB2	S	Total CN	P	0.774	µg/l	3/20/2024 12:55:32	
P1807-03	S	Total CN	P	0.6409	µg/l	3/20/2024 12:55:33	
P1807-04	S	Total CN	P	0.588	µg/l	3/20/2024 12:55:34	
PB159687BL	S	Total CN	P	0.4894	µg/l	3/20/2024 12:55:35	
P1807-05	S	Total CN	P	0.5722	µg/l	3/20/2024 12:55:36	
P1807-05DUP	S	Total CN	P	0.4548	µg/l	3/20/2024 12:55:38	
CCV3	S	Total CN	P	242.4085	µg/l	3/20/2024 12:55:40	
CCB3	S	Total CN	P	0.8026	µg/l	3/20/2024 12:58:18	

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Reviewed by : 12

Instrument ID : Konelab

3/20/2024 11:34

Test Total CN

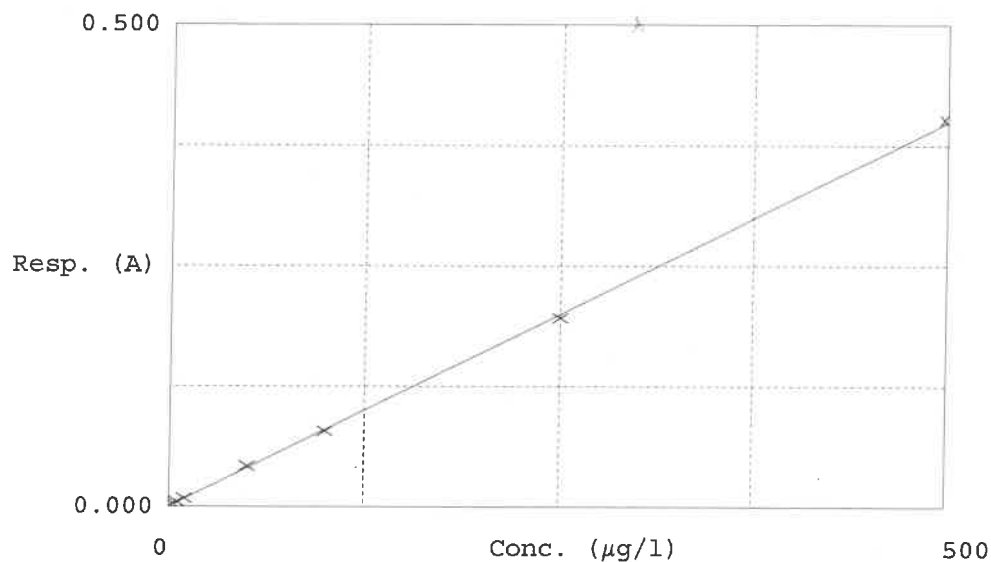
Accepted 3/20/2024 11:34

Factor 1254

Bias 0.001

Coeff. of det. 0.999776

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.5424	0.0000	-
2	5.0PPBCN	0.005	5.7212	5.0000	16.4
3	10PPBCN	0.009	9.9798	10.0000	-2.2
4	50PPBCN	0.042	52.2959	50.0000	4.6
5	100PPBCN	0.079	97.7783	100.0000	-2.2
6	250PPBCN	0.196	244.9488	250.0000	-2.2
7	500PPBCN	0.402	502.7335	500.0000	2.5

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3/20/24