

LB119659

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12 Instrument ID : Konelab

4/13/2022 12:05

Test: Total CN

Sample Id	<i>ML</i> Result	Dil. 1 +	Response	Errors
ICV1	93.058	0.0	0.084	
ICB1	-0.261	0.0	0.002	
CCV1	243.322	0.0	0.215	
CCB1	-0.179	0.0	0.002	
PB144091BL	-0.224	0.0	0.002	
PB144091BS	94.786	0.0	0.085	
MIDPB144091	245.075	0.0	0.216	98% (90-110)
N2368-05	-0.248	0.0	0.002	
CCV2	252.186	0.0	0.222	
CCB2	0.015	0.0	0.003	

N	10
Mean	92.753
SD	112.7822
CV%	121.59

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 13 11:57:44 2022

Wed Apr 13 12:04:31 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.411	µg/l	4/13/2022 9:51:22	
5.0PPBCN	A	Total CN	P	3.6329	µg/l	4/13/2022 9:51:23	
10PPBCN	A	Total CN	P	9.6746	µg/l	4/13/2022 9:51:24	
50PPBCN	A	Total CN	P	48.9363	µg/l	4/13/2022 9:51:25	
100PPBCN	A	Total CN	P	101.6942	µg/l	4/13/2022 9:51:26	
250PPBCN	A	Total CN	P	253.3705	µg/l	4/13/2022 9:51:27	
500PPBCN	A	Total CN	P	498.1024	µg/l	4/13/2022 9:51:28	
ICV1	S	Total CN	P	93.0581	µg/l	4/13/2022 11:57:45	
ICB1	S	Total CN	P	-0.261	µg/l	4/13/2022 11:57:46	
CCV1	S	Total CN	P	243.3216	µg/l	4/13/2022 11:57:49	
CCB1	S	Total CN	P	-0.1794	µg/l	4/13/2022 11:57:50	
PB144091BL	S	Total CN	P	-0.2243	µg/l	4/13/2022 11:57:52	
PB144091BS	S	Total CN	P	94.7857	µg/l	4/13/2022 12:04:23	
MIDPB144091	S	Total CN	P	245.0752	µg/l	4/13/2022 12:04:24	
N2368-05	S	Total CN	P	-0.2477	µg/l	4/13/2022 12:04:26	
CCV2	S	Total CN	P	252.1864	µg/l	4/13/2022 12:04:28	
CCB2	S	Total CN	P	0.0147	µg/l	4/13/2022 12:04:30	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

4/13/2022 9:54

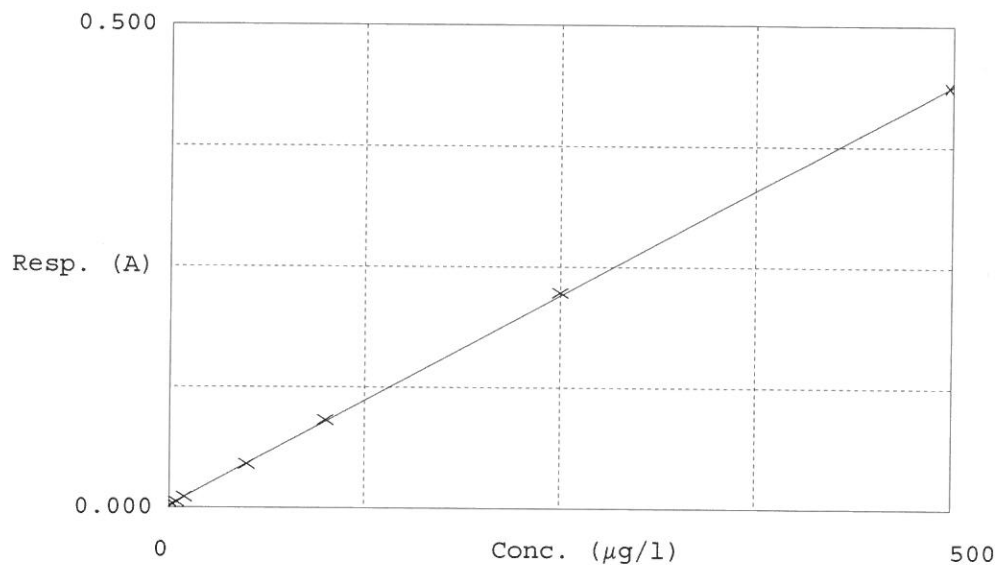
Test Total CN

Accepted 4/13/2022 9:54

Factor 1148
Bias 0.003

Coeff. of det. 0.999897

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.4110	0.0000	
2	5.0PPBCN	0.006	3.6329	5.0000	-27.3
3	10PPBCN	0.011	9.6746	10.0000	-3.3
4	50PPBCN	0.045	48.9363	50.0000	-2.1
5	100PPBCN	0.091	101.6942	100.0000	1.7
6	250PPBCN	0.223	253.3705	250.0000	1.3
7	500PPBCN	0.436	498.1024	500.0000	-0.4

12
4/13/22