

LB114295

Test results

Aquakem 7.2AQ1

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

5/5/2021 15:07

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	95.934	0.0	0.076	
ICB1	0.300	0.0	0.001	
CCV1	238.623	0.0	0.189	
CCB1	0.189	0.0	0.000	
PB136184BL	0.073	0.0	0.000	
PB136184BS	97.917	0.0	0.078	
M2279-01	0.758	0.0	0.001	
M2279-01DUP	0.964	0.0	0.001	
M2279-01MS	26.924	0.0	0.022	
M2279-01MSD	24.740	0.0	0.020	
M2279-02	0.701	0.0	0.001	
M2279-03	1.010	0.0	0.001	
M2279-04	0.653	0.0	0.001	
M2279-05	1.093	0.0	0.001	
CCV2	235.632	0.0	0.187	
CCB2	0.584	0.0	0.001	
M2279-06	2.721	0.0	0.002	
M2279-07	2.498	0.0	0.002	
M2279-08	3.817	0.0	0.003	
CCV3	242.821	0.0	0.192	
CCB3	0.468	0.0	0.001	
M2279-01A	40.542	0.0	0.032	
CCV4	253.576	0.0	0.201	
CCB4	0.536	0.0	0.001	

N	24
Mean	53.045
SD	90.8899
CV%	171.35

Aquakem v. 7.2AQ1

Results from time period:

Wed May 05 15:42:15 2021

Wed May 05 15:55:06 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.8002	µg/l	5/5/2021 10:12:28	
5.OPPBCN	A	Total CN	P	4.667	µg/l	5/5/2021 10:12:29	
10PPBCN	A	Total CN	P	9.9554	µg/l	5/5/2021 10:12:30	
50PPBCN	A	Total CN	P	50.9813	µg/l	5/5/2021 10:12:31	
100PPBCN	A	Total CN	P	101.6049	µg/l	5/5/2021 10:12:32	
250PPBCN	A	Total CN	P	244.8123	µg/l	5/5/2021 10:12:33	
500PPBCN	A	Total CN	P	502.179	µg/l	5/5/2021 10:12:34	
ICV1	S	Total CN	P	94.4444	µg/l	5/5/2021 15:42:16	
ICB1	S	Total CN	P	0.7384	µg/l	5/5/2021 15:42:17	
CCV1	S	Total CN	P	240.1636	µg/l	5/5/2021 15:42:20	
CCB1	S	Total CN	P	0.6846	µg/l	5/5/2021 15:42:21	
PB136188BL	S	Total CN	P	0.8459	µg/l	5/5/2021 15:42:24	
PB136188BS	S	Total CN	P	98.24	µg/l	5/5/2021 15:42:25	
MIDPB136188	S	Total CN	P	238.4726	µg/l	5/5/2021 15:49:47	
M2257-07	S	Total CN	P	8.5446	µg/l	5/5/2021 15:49:48	
M2257-07DUP	S	Total CN	P	8.6299	µg/l	5/5/2021 15:49:49	
M2257-07MS	S	Total CN	P	47.0812	µg/l	5/5/2021 15:49:50	
M2257-07MSD	S	Total CN	P	47.2998	µg/l	5/5/2021 15:49:51	
M2262-10	S	Total CN	P	2.4325	µg/l	5/5/2021 15:49:55	
M2262-11	S	Total CN	P	4.8525	µg/l	5/5/2021 15:49:56	
M2274-07	S	Total CN	P	5.9806	µg/l	5/5/2021 15:55:01	
CCV2	S	Total CN	P	251.4377	µg/l	5/5/2021 15:55:04	
CCB2	S	Total CN	P	0.5967	µg/l	5/5/2021 15:55:05	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM Instrument ID : Konelab

5/5/2021 10:14

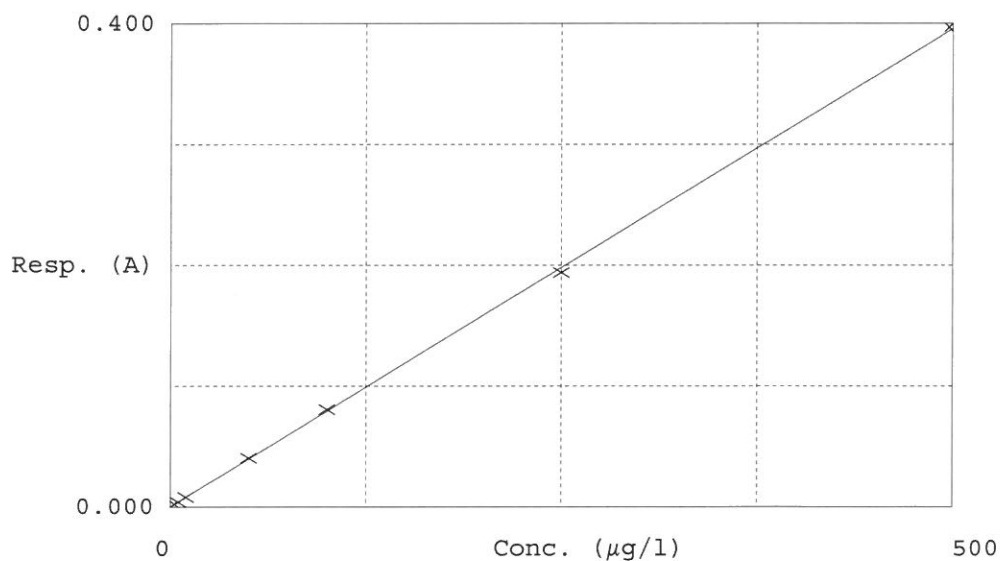
Test Total CN

Accepted 5/5/2021 10:14

Factor 1264
Bias 0

Coeff. of det. 0.999825

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.001	0.8002	0.0000	-6.7
2	5.0PPBCN	0.004	4.6670	5.0000	-0.4
3	10PPBCN	0.008	9.9554	10.0000	2.0
4	50PPBCN	0.041	50.9813	50.0000	1.6
5	100PPBCN	0.081	101.6049	100.0000	-2.1
6	250PPBCN	0.194	244.8123	250.0000	0.4
7	500PPBCN	0.398	502.1790	500.0000	

05/05/2021
AM