

LB114289

Test results

Aquakem 7.2AQ1

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

Reviewed by : AM Instrument ID : Konelab

5/5/2021 11:26

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	97.189	0.0	0.077	
ICB1	0.123	0.0	0.000	
CCV1	244.746	0.0	0.194	
CCB1	0.133	0.0	0.000	
FB138182 BL	0.338	0.0	0.001	
M2252-02	0.483	0.0	0.001	
M2252-02DUP	0.153	0.0	0.000	
M2252-05	0.301	0.0	0.001	
M2266-01	0.545	0.0	0.001	
M2269-01	1.130	0.0	0.001	
M2275-01	1.247	0.0	0.001	
M2275-09	1.417	0.0	0.001	
CCV2	248.920	0.0	0.197	
CCB2	0.250	0.0	0.001	

N	14
Mean	42.641
SD	90.2379
CV%	211.62

PB136182

05/05/2021

AM

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5/5/2021 10:14

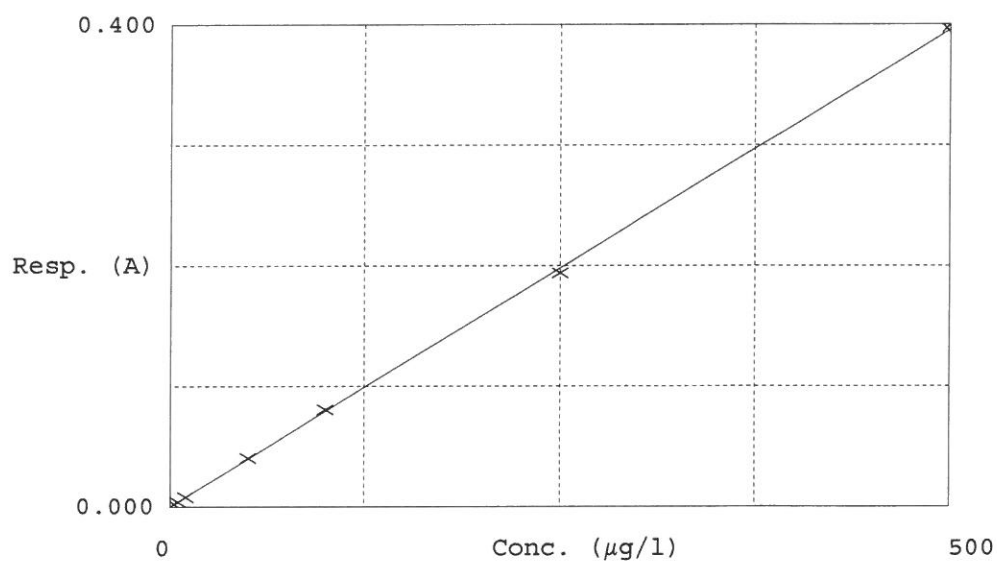
Test Total CN

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

Aquakem v. 7.2AQ1

Results from time period:

Wed May 05 10:12:28 2021

Wed May 05 11:25:25 2021

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Reactive CN	P	0.8002	µg/l	5/5/2021 10:12:28
5.0PPBCN	A	Reactive CN	P	4.667	µg/l	5/5/2021 10:12:29
10PPBCN	A	Reactive CN	P	9.9554	µg/l	5/5/2021 10:12:30
50PPBCN	A	Reactive CN	P	50.9813	µg/l	5/5/2021 10:12:31
100PPBCN	A	Reactive CN	P	101.6049	µg/l	5/5/2021 10:12:32
250PPBCN	A	Reactive CN	P	244.8123	µg/l	5/5/2021 10:12:33
500PPBCN	A	Reactive CN	P	502.179	µg/l	5/5/2021 10:12:34
ICV1	S	Reactive CN	P	97.189	µg/l	5/5/2021 11:18:39
ICB1	S	Reactive CN	P	0.1233	µg/l	5/5/2021 11:18:40
CCV1	S	Reactive CN	P	244.7459	µg/l	5/5/2021 11:18:43
CCB1	S	Reactive CN	P	0.1329	µg/l	5/5/2021 11:18:44
PB136182BL	S	Reactive CN	P	0.3384	µg/l	5/5/2021 11:18:46
M2252-02	S	Reactive CN	P	0.483	µg/l	5/5/2021 11:18:47
M2252-02DUP	S	Reactive CN	P	0.1535	µg/l	5/5/2021 11:18:48
M2252-05	S	Reactive CN	P	0.3007	µg/l	5/5/2021 11:25:17
M2266-01	S	Reactive CN	P	0.5448	µg/l	5/5/2021 11:25:18
M2269-01	S	Reactive CN	P	1.1296	µg/l	5/5/2021 11:25:19
M2275-01	S	Reactive CN	P	1.2472	µg/l	5/5/2021 11:25:20
M2275-09	S	Reactive CN	P	1.4165	µg/l	5/5/2021 11:25:21
CCV2	S	Reactive CN	P	248.9197	µg/l	5/5/2021 11:25:22
CCB2	S	Reactive CN	P	0.2496	µg/l	5/5/2021 11:25:25