

LB14725

Test results

Aquakem 7.2AQ1

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

Reviewed by : An Instrument ID : Konelab

6/1/2021 14:26

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	95.916	0.0	0.077	
ICB1	-0.004	0.0	0.001	
CCV1	240.046	0.0	0.190	
CCB1	-0.293	0.0	0.001	
PB136747BL	-0.258	0.0	0.001	
M2551-02	-0.454	0.0	0.001	
M2551-02DUP	-0.399	0.0	0.001	
M2551-06	-0.336	0.0	0.001	
M2551-10	-0.366	0.0	0.001	
M2569-09	-0.380	0.0	0.001	
PB136748BL	-0.354	0.0	0.001	
M2569-05	-0.343	0.0	0.001	
M2569-05DUP	-0.215	0.0	0.001	
CCV2	242.013	0.0	0.192	
CCB2	-0.051	0.0	0.001	

N	15
Mean	38.301
SD	85.9354
CV%	224.37

Aquakem v. 7.2AQ1

Results from time period:

Tue Jun 01 13:44:48 2021

Tue Jun 01 14:22:51 2021

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.6044	µg/l	6/1/2021 13:44:48
5.OPPBCN	A	Reactive CN	P	4.2417	µg/l	6/1/2021 13:44:49
10PPBCN	A	Reactive CN	P	9.0972	µg/l	6/1/2021 13:44:50
50PPBCN	A	Reactive CN	P	54.5204	µg/l	6/1/2021 13:44:51
100PPBCN	A	Reactive CN	P	97.3988	µg/l	6/1/2021 13:44:52
250PPBCN	A	Reactive CN	P	250.5049	µg/l	6/1/2021 13:44:53
500PPBCN	A	Reactive CN	P	499.8414	µg/l	6/1/2021 13:44:54
ICV1	S	Reactive CN	P	95.9156	µg/l	6/1/2021 14:12:29
ICB1	S	Reactive CN	P	-0.0041	µg/l	6/1/2021 14:12:31
CCV1	S	Reactive CN	P	240.046	µg/l	6/1/2021 14:12:33
CCB1	S	Reactive CN	P	-0.2928	µg/l	6/1/2021 14:12:34
PB136747BL	S	Reactive CN	P	-0.2576	µg/l	6/1/2021 14:12:36
M2551-02	S	Reactive CN	P	-0.454	µg/l	6/1/2021 14:12:38
M2551-02DUP	S	Reactive CN	P	-0.3995	µg/l	6/1/2021 14:20:03
M2551-06	S	Reactive CN	P	-0.3359	µg/l	6/1/2021 14:20:04
M2551-10	S	Reactive CN	P	-0.3663	µg/l	6/1/2021 14:20:05
M2569-09	S	Reactive CN	P	-0.3796	µg/l	6/1/2021 14:20:06
PB136748BL	S	Reactive CN	P	-0.3543	µg/l	6/1/2021 14:20:08
M2569-05	S	Reactive CN	P	-0.3435	µg/l	6/1/2021 14:20:09
M2569-05DUP	S	Reactive CN	P	-0.2147	µg/l	6/1/2021 14:20:10
CCV2	S	Reactive CN	P	242.0131	µg/l	6/1/2021 14:20:12
CCB2	S	Reactive CN	P	-0.0508	µg/l	6/1/2021 14:20:13

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6/1/2021 13:46

Reviewed by : AM

Instrument ID : Konelab

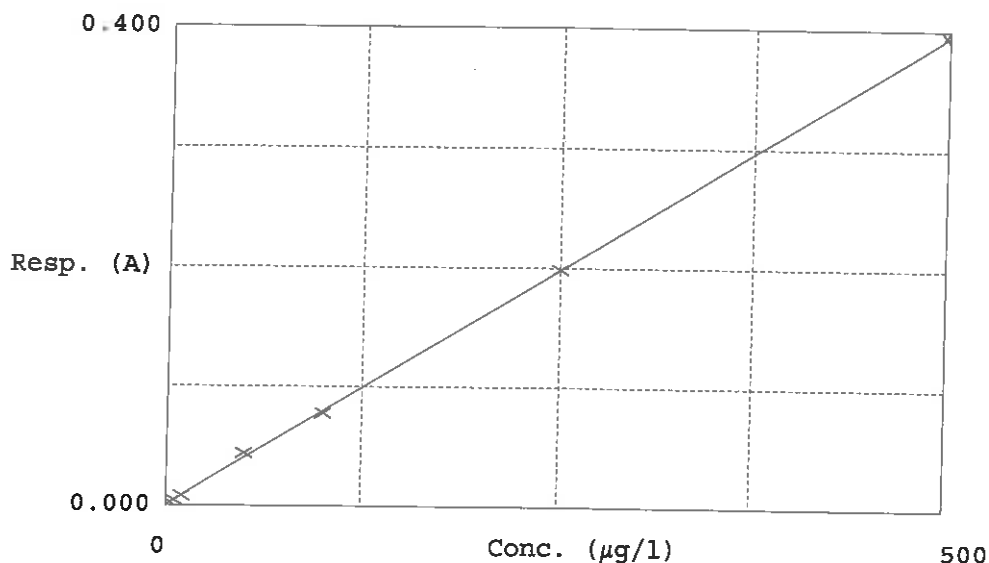
Test Total CN

Accepted 6/1/2021 13:45

Factor 1269
Bias 0.001

Coeff. of det. 0.999858

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.001	-0.6044	0.0000	-15.2
2	5.0PPBCN	0.004	4.2417	5.0000	-9.0
3	10PPBCN	0.008	9.0972	10.0000	-0.9
4	50PPBCN	0.044	54.5204	50.0000	-2.6
5	100PPBCN	0.078	97.3988	100.0000	0.2
6	250PPBCN	0.198	250.5049	250.0000	-0.0
7	500PPBCN	0.395	499.8414	500.0000	

06/01/2021
AM