

LB112670

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AM

Instrument ID : Konelab

1/7/2021 12:11

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.860	0.0	0.082	
ICB1	0.120	0.0	-0.000	
CCV1	237.250	0.0	0.206	
CCB1	0.741	0.0	0.000	
PB133948BL	0.635	0.0	0.000	
L5248-04	0.659	0.0	0.000	
L5248-04DUP	0.292	0.0	-0.000	
M1010-02	0.274	0.0	-0.000	
M1019-02	0.419	0.0	-0.000	
PB133949BL	0.297	0.0	-0.000	
M1011-01	0.107	0.0	-0.000	
M1011-01DUP	0.322	0.0	-0.000	
M1024-01	0.438	0.0	-0.000	
CCV2	244.238	0.0	0.212	
CCB2	0.770	0.0	0.000	

N	15
Mean	38.762
SD	85.5252
CV%	220.64

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 07 11:22:49 2021

Thu Jan 07 11:59:44 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.0482	µg/l	1/7/2021 11:22:49
5.OPPBCN	A	Reactive CN	P	5.0354	µg/l	1/7/2021 11:22:50
10PPBCN	A	Reactive CN	P	10.2125	µg/l	1/7/2021 11:22:51
50PPBCN	A	Reactive CN	P	50.7043	µg/l	1/7/2021 11:22:52
100PPBCN	A	Reactive CN	P	99.3881	µg/l	1/7/2021 11:22:53
250PPBCN	A	Reactive CN	P	249.1283	µg/l	1/7/2021 11:22:54
500PPBCN	A	Reactive CN	P	500.4832	µg/l	1/7/2021 11:22:55
ICV1	S	Reactive CN	P	94.8603	µg/l	1/7/2021 11:52:29
ICB1	S	Reactive CN	P	0.1201	µg/l	1/7/2021 11:52:30
CCV1	S	Reactive CN	P	237.2497	µg/l	1/7/2021 11:52:33
CCB1	S	Reactive CN	P	0.7412	µg/l	1/7/2021 11:52:34
PB133948BL	S	Reactive CN	P	0.6352	µg/l	1/7/2021 11:52:36
L5248-04	S	Reactive CN	P	0.6594	µg/l	1/7/2021 11:52:37
L5248-04DUP	S	Reactive CN	P	0.292	µg/l	1/7/2021 11:52:38
M1010-02	S	Reactive CN	P	0.2743	µg/l	1/7/2021 11:59:35
M1019-02	S	Reactive CN	P	0.4191	µg/l	1/7/2021 11:59:36
PB133949BL	S	Reactive CN	P	0.2971	µg/l	1/7/2021 11:59:37
M1011-01	S	Reactive CN	P	0.1068	µg/l	1/7/2021 11:59:38
M1011-01DUP	S	Reactive CN	P	0.322	µg/l	1/7/2021 11:59:39
M1024-01	S	Reactive CN	P	0.4381	µg/l	1/7/2021 11:59:40
CCV2	S	Reactive CN	P	244.2379	µg/l	1/7/2021 11:59:42
CCB2	S	Reactive CN	P	0.7701	µg/l	1/7/2021 11:59:43

CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092

1/7/2021 11:23

Reviewed by : PM Instrument ID : Konelab

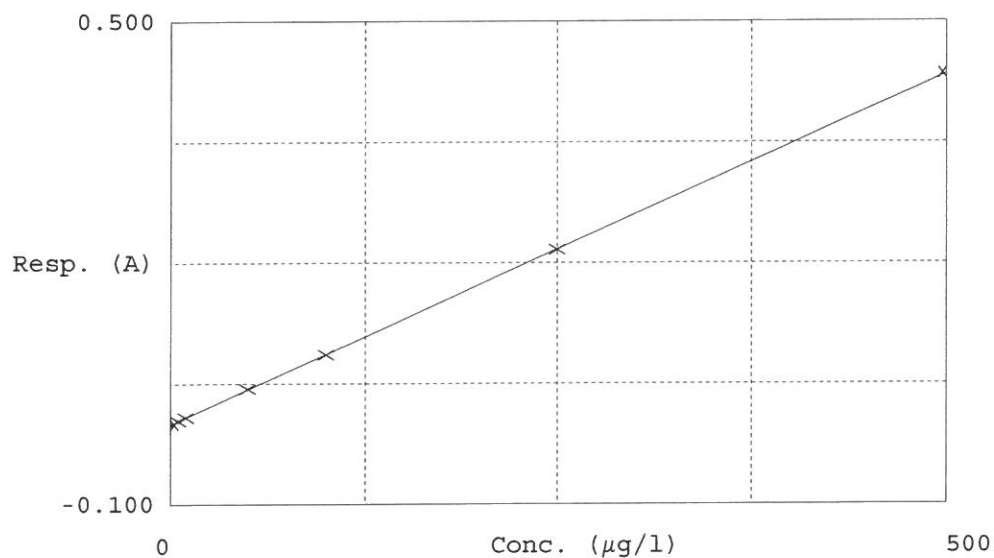
Test Total CN

Accepted 1/7/2021 11:23

Factor 1150
 Bias 0

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	-0.000	0.0482	0.0000	
2	5.0PPBCN	0.004	5.0354	5.0000	
3	10PPBCN	0.008	10.2125	10.0000	
4	50PPBCN	0.044	50.7043	50.0000	
5	100PPBCN	0.086	99.3881	100.0000	
6	250PPBCN	0.216	249.1283	250.0000	
7	500PPBCN	0.435	500.4832	500.0000	

0.1
 10.8
 10.6
 9.9
 100
 100