

LB 116726

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 

Instrument ID : Konelab

10/7/2021 14:13

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.749	0.0	0.070	
ICB1	0.642	0.0	0.001	
CCV1	241.935	0.0	0.177	
CCB1	0.681	0.0	0.001	
PB139647BL	0.675	0.0	0.001	
M4057-02	0.627	0.0	0.001	
M4057-02DUP	0.449	0.0	0.001	
M4072-02	0.303	0.0	0.001	
M4087-10	0.470	0.0	0.001	
M4111-02	0.847	0.0	0.001	
M4111-05	0.855	0.0	0.001	
M4111-08	0.460	0.0	0.001	
PB139648BL	0.258	0.0	0.001	
M4059-01	0.607	0.0	0.001	
CCV2	252.053	0.0	0.185	
CCB2	0.821	0.0	0.001	
M4059-01DUP	0.427	0.0	0.001	
M4088-02	0.452	0.0	0.001	
CCV3	257.355	0.0	0.188	
CCB3	0.965	0.0	0.001	

N	20
Mean	42.781
SD	91.9592
CV%	214.95

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 07 13:51:06 2021

Thu Oct 07 14:13:17 2021

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.0755	µg/l	10/7/2021 9:32:12
5.OPPBCN	A	Reactive CN	P	4.8656	µg/l	10/7/2021 9:32:13
10PPBCN	A	Reactive CN	P	9.9973	µg/l	10/7/2021 9:32:14
50PPBCN	A	Reactive CN	P	49.6044	µg/l	10/7/2021 9:32:15
100PPBCN	A	Reactive CN	P	98.7941	µg/l	10/7/2021 9:32:16
250PPBCN	A	Reactive CN	P	253.0641	µg/l	10/7/2021 9:32:17
500PPBCN	A	Reactive CN	P	498.7501	µg/l	10/7/2021 9:32:18
ICV1	S	Reactive CN	P	94.7488	µg/l	10/7/2021 13:51:06
ICB1	S	Reactive CN	P	0.6418	µg/l	10/7/2021 13:51:07
CCV1	S	Reactive CN	P	241.9346	µg/l	10/7/2021 13:51:08
CCB1	S	Reactive CN	P	0.6809	µg/l	10/7/2021 13:51:09
PB139647BL	S	Reactive CN	P	0.6745	µg/l	10/7/2021 13:51:10
M4057-02	S	Reactive CN	P	0.6269	µg/l	10/7/2021 13:51:11
M4057-02DUP	S	Reactive CN	P	0.4494	µg/l	10/7/2021 13:51:12
M4072-02	S	Reactive CN	P	0.3034	µg/l	10/7/2021 13:51:13
M4087-10	S	Reactive CN	P	0.4695	µg/l	10/7/2021 13:51:14
M4111-02	S	Reactive CN	P	0.8472	µg/l	10/7/2021 13:51:15
M4111-05	S	Reactive CN	P	0.8549	µg/l	10/7/2021 13:51:16
M4111-08	S	Reactive CN	P	0.46	µg/l	10/7/2021 13:57:45
PB139648BL	S	Reactive CN	P	0.2579	µg/l	10/7/2021 13:57:46
M4059-01	S	Reactive CN	P	0.607	µg/l	10/7/2021 13:57:47
CCV2	S	Reactive CN	P	252.053	µg/l	10/7/2021 13:57:48
CCB2	S	Reactive CN	P	0.8207	µg/l	10/7/2021 13:57:49
M4059-01DUP	S	Reactive CN	P	0.4265	µg/l	10/7/2021 13:57:50
M4088-02	S	Reactive CN	P	0.4516	µg/l	10/7/2021 13:57:51
CCV3	S	Reactive CN	P	257.355	µg/l	10/7/2021 14:13:16
CCB3	S	Reactive CN	P	0.9649	µg/l	10/7/2021 14:13:17

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AK

Instrument ID : Konelab

10/7/2021 9:39

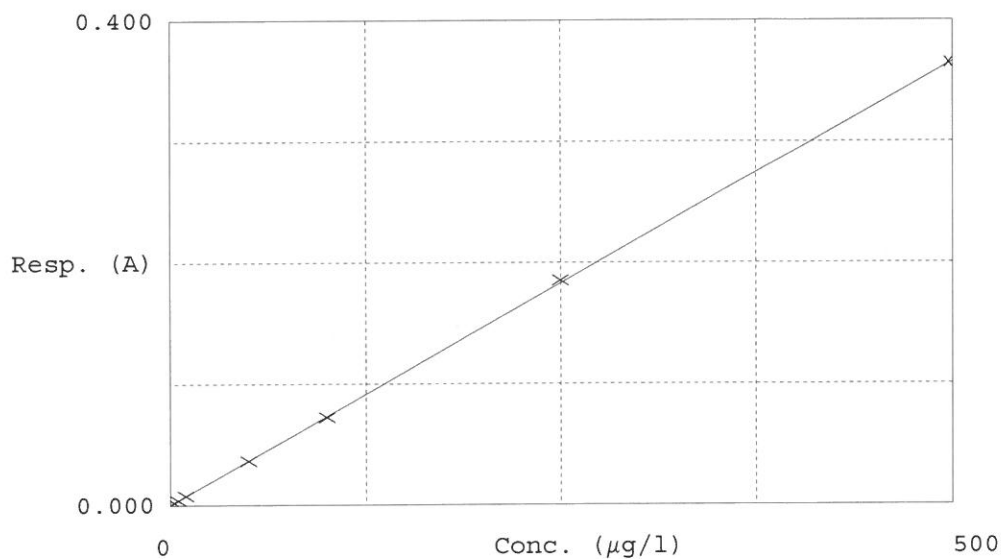
Test Total CN

Accepted 10/7/2021 9:39

Factor 1369
Bias 0

Coeff. of det. 0.999939

Errors



	Calibrator	Response	Calc. con.	Conc.	Del. Errors
1	0.0PPBCN	0.000	-0.0755	0.0000	-2.7
2	5.0PPBCN	0.004	4.8656	5.0000	0.0
3	10PPBCN	0.008	9.9973	10.0000	-0.8
4	50PPBCN	0.037	49.6044	50.0000	-1.2
5	100PPBCN	0.073	98.7941	100.0000	1.2
6	250PPBCN	0.185	253.0641	250.0000	-0.2
7	500PPBCN	0.365	498.7501	500.0000	

AK
10/7/21