

LB114211

Test results

Aquakem 7.2AQ1

Page: 1

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

4/29/2021 11:55

Test: Total CN

Sample Id	^{us/l} Result	Dil. 1 +	Response	Errors
ICV1	95.195	0.0	0.077	
ICB1	0.779	0.0	0.001	
CCV1	234.228	0.0	0.189	
CCB1	0.837	0.0	0.001	
PB136042BL	0.703	0.0	0.001	
M2187-05	1.056	0.0	0.001	
M2187-05DUP	1.096	0.0	0.001	
M2187-06	0.784	0.0	0.001	
M2196-02	0.901	0.0	0.001	
M2196-06	0.839	0.0	0.001	
M2198-02	0.679	0.0	0.001	
M2199-04	1.233	0.0	0.001	
M2202-02	0.909	0.0	0.001	
CCV2	236.055	0.0	0.190	
CCB2	0.931	0.0	0.001	

N	15
Mean	38.415
SD	83.4614
CV%	217.26

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 29 10:41:02 2021

Thu Apr 29 11:51:45 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.4105	µg/l	4/29/2021 11:01:55
5.OPPBCN	A	Reactive CN	P	4.7842	µg/l	4/29/2021 11:01:56
10PPBCN	A	Reactive CN	P	10.007	µg/l	4/29/2021 11:01:57
50PPBCN	A	Reactive CN	P	50.9331	µg/l	4/29/2021 11:01:58
100PPBCN	A	Reactive CN	P	100.115	µg/l	4/29/2021 11:01:59
250PPBCN	A	Reactive CN	P	247.7291	µg/l	4/29/2021 11:02:00
500PPBCN	A	Reactive CN	P	501.0211	µg/l	4/29/2021 11:02:01
ICV1	S	Reactive CN	P	95.1946	µg/l	4/29/2021 11:41:23
ICB1	S	Reactive CN	P	0.779	µg/l	4/29/2021 11:41:24
CCV1	S	Reactive CN	P	234.2284	µg/l	4/29/2021 11:41:27
CCB1	S	Reactive CN	P	0.8366	µg/l	4/29/2021 11:41:29
PB136042BL	S	Reactive CN	P	0.7027	µg/l	4/29/2021 11:41:30
M2187-05	S	Reactive CN	P	1.0557	µg/l	4/29/2021 11:41:31
M2187-05DUP	S	Reactive CN	P	1.0965	µg/l	4/29/2021 11:41:32
M2187-06	S	Reactive CN	P	0.7837	µg/l	4/29/2021 11:48:57
M2196-02	S	Reactive CN	P	0.9012	µg/l	4/29/2021 11:48:58
M2196-06	S	Reactive CN	P	0.8392	µg/l	4/29/2021 11:48:59
M2198-02	S	Reactive CN	P	0.6786	µg/l	4/29/2021 11:49:00
M2199-04	S	Reactive CN	P	1.2329	µg/l	4/29/2021 11:49:01
M2202-02	S	Reactive CN	P	0.9086	µg/l	4/29/2021 11:49:02
CCV2	S	Reactive CN	P	236.0549	µg/l	4/29/2021 11:49:04
CCB2	S	Reactive CN	P	0.9305	µg/l	4/29/2021 11:49:05

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

Reviewed by : AM Instrument ID : Konelab

4/29/2021 11:04

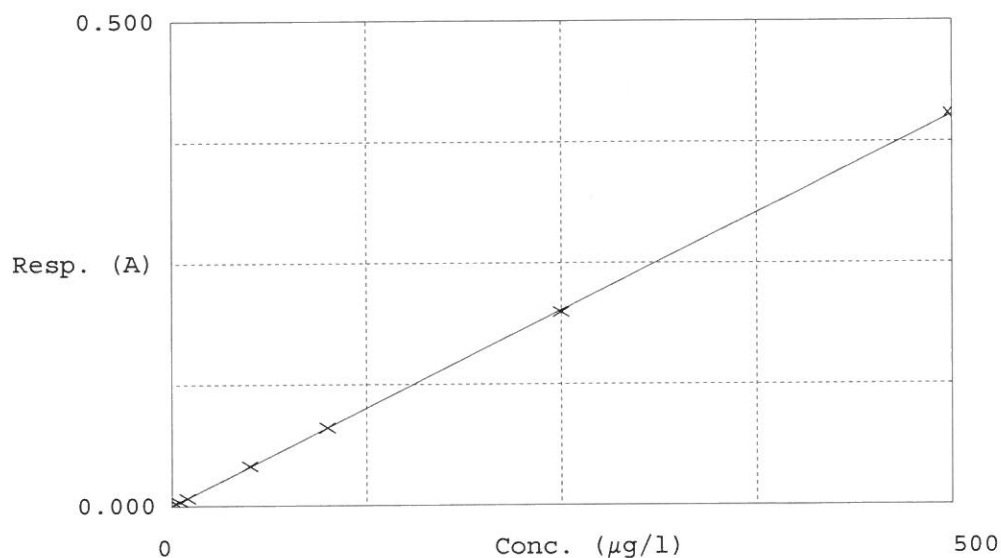
Test Total CN

Accepted 4/29/2021 11:04

Factor 1241
Bias 0

Coeff. of det. 0.999964

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.000	0.4105	0.0000	-4.3
2	5.0PPBCN	0.004	4.7842	5.0000	0.1
3	10PPBCN	0.008	10.0070	10.0000	1.9
4	50PPBCN	0.041	50.9331	50.0000	0.1
5	100PPBCN	0.081	100.1150	100.0000	-0.1
6	250PPBCN	0.200	247.7291	250.0000	-0.9
7	500PPBCN	0.404	501.0211	500.0000	0.2

04/29/2021
AM