

LB113955

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

4/13/2021 13:26

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	96.541	0.0	0.084	
ICB1	0.042	0.0	0.001	
CCV1	242.789	0.0	0.210	
CCB1	0.291	0.0	0.001	
PB135673BL	-0.189	0.0	0.001	
M1956-02	0.247	0.0	0.001	
M1956-02DUP	0.053	0.0	0.001	
M1982-03	-0.191	0.0	0.001	
M1991-02	0.018	0.0	0.001	
M1991-06	0.124	0.0	0.001	
M1991-10	0.213	0.0	0.001	
M2008-03	1.162	0.0	0.002	
M2016-01	0.159	0.0	0.001	
M2017-02	0.160	0.0	0.001	
CCV2	244.244	0.0	0.211	
CCB2	0.286	0.0	0.001	
M2019-02	-0.669	0.0	0.000	
PB135714BL	-0.476	0.0	0.000	
M2014-04	-0.357	0.0	0.001	
M2014-04DUP	-0.201	0.0	0.001	
CCV3	246.660	0.0	0.213	
CCB3	-0.323	0.0	0.001	

N	22
Mean	37.754
SD	86.5773
CV%	229.32

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 13 12:15:12 2021

Tue Apr 13 13:24:31 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.4682	µg/l	4/13/2021 12:35:44
5.OPPBCN	A	Reactive CN	P	4.5865	µg/l	4/13/2021 12:35:45
10PPBCN	A	Reactive CN	P	9.5429	µg/l	4/13/2021 12:35:46
50PPBCN	A	Reactive CN	P	49.5106	µg/l	4/13/2021 12:35:47
100PPBCN	A	Reactive CN	P	101.5403	µg/l	4/13/2021 12:35:48
250PPBCN	A	Reactive CN	P	251.0675	µg/l	4/13/2021 12:35:49
500PPBCN	A	Reactive CN	P	499.2204	µg/l	4/13/2021 12:35:50
ICV1	S	Reactive CN	P	96.5411	µg/l	4/13/2021 13:10:38
ICB1	S	Reactive CN	P	0.0423	µg/l	4/13/2021 13:10:41
CCV1	S	Reactive CN	P	242.7891	µg/l	4/13/2021 13:10:42
CCB1	S	Reactive CN	P	0.291	µg/l	4/13/2021 13:10:44
PB135673BL	S	Reactive CN	P	-0.1888	µg/l	4/13/2021 13:10:46
M1956-02	S	Reactive CN	P	0.2469	µg/l	4/13/2021 13:10:47
M1956-02DUP	S	Reactive CN	P	0.0534	µg/l	4/13/2021 13:10:48
M1982-03	S	Reactive CN	P	-0.1907	µg/l	4/13/2021 13:18:13
M1991-02	S	Reactive CN	P	0.0176	µg/l	4/13/2021 13:18:14
M1991-06	S	Reactive CN	P	0.1243	µg/l	4/13/2021 13:18:15
M1991-10	S	Reactive CN	P	0.2131	µg/l	4/13/2021 13:18:16
M2008-03	S	Reactive CN	P	1.1617	µg/l	4/13/2021 13:18:17
M2016-01	S	Reactive CN	P	0.159	µg/l	4/13/2021 13:18:18
M2017-02	S	Reactive CN	P	0.1599	µg/l	4/13/2021 13:18:19
CCV2	S	Reactive CN	P	244.2442	µg/l	4/13/2021 13:18:21
CCB2	S	Reactive CN	P	0.2863	µg/l	4/13/2021 13:18:22
M2019-02	S	Reactive CN	P	-0.6688	µg/l	4/13/2021 13:24:24
PB135714BL	S	Reactive CN	P	-0.4756	µg/l	4/13/2021 13:24:25
M2014-04	S	Reactive CN	P	-0.3567	µg/l	4/13/2021 13:24:26
M2014-04DUP	S	Reactive CN	P	-0.2013	µg/l	4/13/2021 13:24:27
CCV3	S	Reactive CN	P	246.6604	µg/l	4/13/2021 13:24:29
CCB3	S	Reactive CN	P	-0.3229	µg/l	4/13/2021 13:24:30

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

4/13/2021 12:37

Reviewed by : Am Instrument ID : Konelab

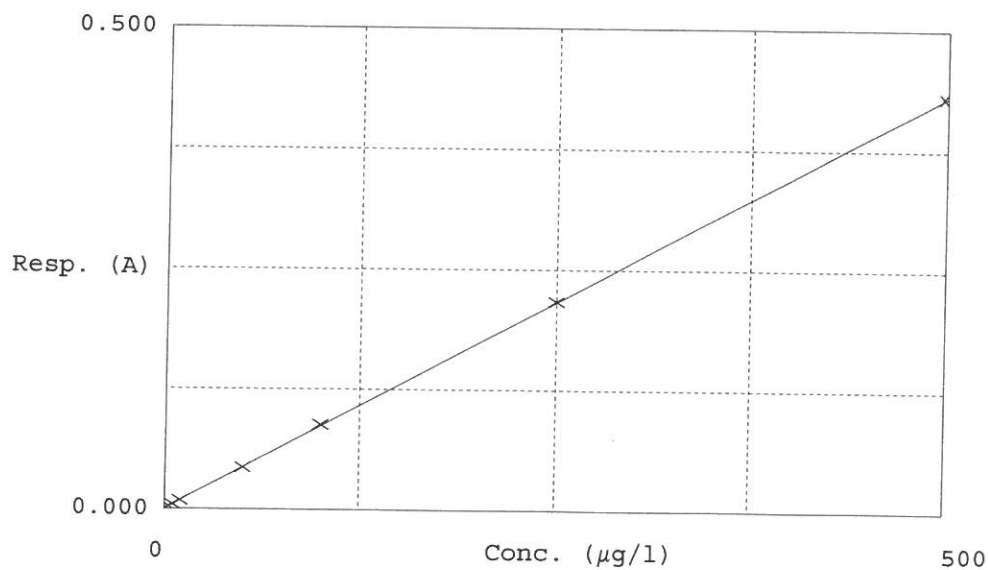
Test Total CN

Accepted 4/13/2021 12:36

Factor 1162
Bias 0.001

Coeff. of det. 0.999976

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.000	-0.4682	0.0000	
2	5.0PPBCN	0.005	4.5865	5.0000	-8.3
3	10PPBCN	0.009	9.5429	10.0000	-4.6
4	50PPBCN	0.043	49.5106	50.0000	-1.0
5	100PPBCN	0.088	101.5403	100.0000	1.5
6	250PPBCN	0.217	251.0675	250.0000	0.4
7	500PPBCN	0.430	499.2204	500.0000	-0.2

04/13/2021
Am