

LB114065

Test results

Aquakem 7.2AQ1

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

4/20/2021 12:26

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.404	0.0	0.081	
ICB1	0.837	0.0	0.001	
CCV1	239.224	0.0	0.201	
CCB1	0.828	0.0	0.001	
PB135816BL	0.646	0.0	0.001	
M2075-02	0.829	0.0	0.001	
M2075-02DUP	0.748	0.0	0.001	
M2075-05	0.306	0.0	0.000	
M2075-08	0.530	0.0	0.001	
M2075-11	0.492	0.0	0.001	
M2075-14	0.574	0.0	0.001	
M2075-17	0.528	0.0	0.001	
M2075-20	-0.230	0.0	0.000	
M2075-23	0.520	0.0	0.001	
CCV2	240.978	0.0	0.203	
CCB2	0.470	0.0	0.001	
M2075-26	0.650	0.0	0.001	
M2075-29	0.451	0.0	0.001	
M2076-02	0.605	0.0	0.001	
M2076-05	0.539	0.0	0.001	
M2076-08	0.535	0.0	0.001	
M2076-11	0.707	0.0	0.001	
M2076-14	0.794	0.0	0.001	
M2076-17	0.629	0.0	0.001	
M2076-20	0.538	0.0	0.001	
PB135819BL	0.838	0.0	0.001	
CCV3	250.370	0.0	0.210	
CCB3	0.552	0.0	0.001	
M2070-02	0.618	0.0	0.001	
M2070-02DUP	0.611	0.0	0.001	
M2070-06	0.628	0.0	0.001	
M2077-03	0.851	0.0	0.001	
M2077-07	0.603	0.0	0.001	
M2095-02	0.432	0.0	0.001	
CCV4	246.573	0.0	0.207	
CCB4	0.884	0.0	0.001	

N	36
Mean	30.336
SD	78.3688
CV%	258.34

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 20 11:45:54 2021

Tue Apr 20 12:24:28 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Reactive CN	P	0.1514	µg/l	4/20/2021 9:46:18
5.0PPBCN	A	Reactive CN	P	5.0726	µg/l	4/20/2021 9:46:19
10PPBCN	A	Reactive CN	P	9.7116	µg/l	4/20/2021 9:46:20
50PPBCN	A	Reactive CN	P	50.2133	µg/l	4/20/2021 9:46:21
100PPBCN	A	Reactive CN	P	100.8443	µg/l	4/20/2021 9:46:22
250PPBCN	A	Reactive CN	P	248.3838	µg/l	4/20/2021 9:46:23
500PPBCN	A	Reactive CN	P	500.6229	µg/l	4/20/2021 9:46:24
ICV1	S	Reactive CN	P	96.4038	µg/l	4/20/2021 11:45:55
ICB1	S	Reactive CN	P	0.8369	µg/l	4/20/2021 11:45:56
CCV1	S	Reactive CN	P	239.2239	µg/l	4/20/2021 11:45:58
CCB1	S	Reactive CN	P	0.8278	µg/l	4/20/2021 11:46:01
PB135816BL	S	Reactive CN	P	0.6458	µg/l	4/20/2021 11:46:02
M2075-02	S	Reactive CN	P	0.8292	µg/l	4/20/2021 11:46:03
M2075-02DUP	S	Reactive CN	P	0.7484	µg/l	4/20/2021 11:46:04
M2075-05	S	Reactive CN	P	0.3059	µg/l	4/20/2021 11:51:37
M2075-08	S	Reactive CN	P	0.5301	µg/l	4/20/2021 11:51:38
M2075-11	S	Reactive CN	P	0.4919	µg/l	4/20/2021 11:51:39
M2075-14	S	Reactive CN	P	0.5741	µg/l	4/20/2021 11:51:40
M2075-17	S	Reactive CN	P	0.5282	µg/l	4/20/2021 11:51:41
M2075-20	S	Reactive CN	P	-0.2301	µg/l	4/20/2021 11:51:42
M2075-23	S	Reactive CN	P	0.5195	µg/l	4/20/2021 11:51:43
CCV2	S	Reactive CN	P	240.9777	µg/l	4/20/2021 12:11:37
CCB2	S	Reactive CN	P	0.4699	µg/l	4/20/2021 12:11:39
M2075-26	S	Reactive CN	P	0.6497	µg/l	4/20/2021 12:11:41
M2075-29	S	Reactive CN	P	0.4509	µg/l	4/20/2021 12:11:42
M2076-02	S	Reactive CN	P	0.6046	µg/l	4/20/2021 12:11:43
M2076-05	S	Reactive CN	P	0.5392	µg/l	4/20/2021 12:11:44
M2076-08	S	Reactive CN	P	0.5352	µg/l	4/20/2021 12:11:45
M2076-11	S	Reactive CN	P	0.7069	µg/l	4/20/2021 12:11:46
M2076-14	S	Reactive CN	P	0.7937	µg/l	4/20/2021 12:11:47
M2076-17	S	Reactive CN	P	0.6287	µg/l	4/20/2021 12:19:08
M2076-20	S	Reactive CN	P	0.5383	µg/l	4/20/2021 12:19:09
PB135819BL	S	Reactive CN	P	0.8377	µg/l	4/20/2021 12:19:10
CCV3	S	Reactive CN	P	250.3699	µg/l	4/20/2021 12:19:11
CCB3	S	Reactive CN	P	0.5522	µg/l	4/20/2021 12:19:13
M2070-02	S	Reactive CN	P	0.6182	µg/l	4/20/2021 12:19:15
M2070-02DUP	S	Reactive CN	P	0.6109	µg/l	4/20/2021 12:19:16
M2070-06	S	Reactive CN	P	0.6277	µg/l	4/20/2021 12:19:17
M2077-03	S	Reactive CN	P	0.8513	µg/l	4/20/2021 12:19:18
M2077-07	S	Reactive CN	P	0.6028	µg/l	4/20/2021 12:24:23
M2095-02	S	Reactive CN	P	0.4318	µg/l	4/20/2021 12:24:24
CCV4	S	Reactive CN	P	246.5734	µg/l	4/20/2021 12:24:25

CCB4

S

Reactive CN

P

0.8842 µg/l

4/20/2021 12:24:28

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

Reviewed by : AM

Instrument ID : Konelab

4/20/2021 9:50

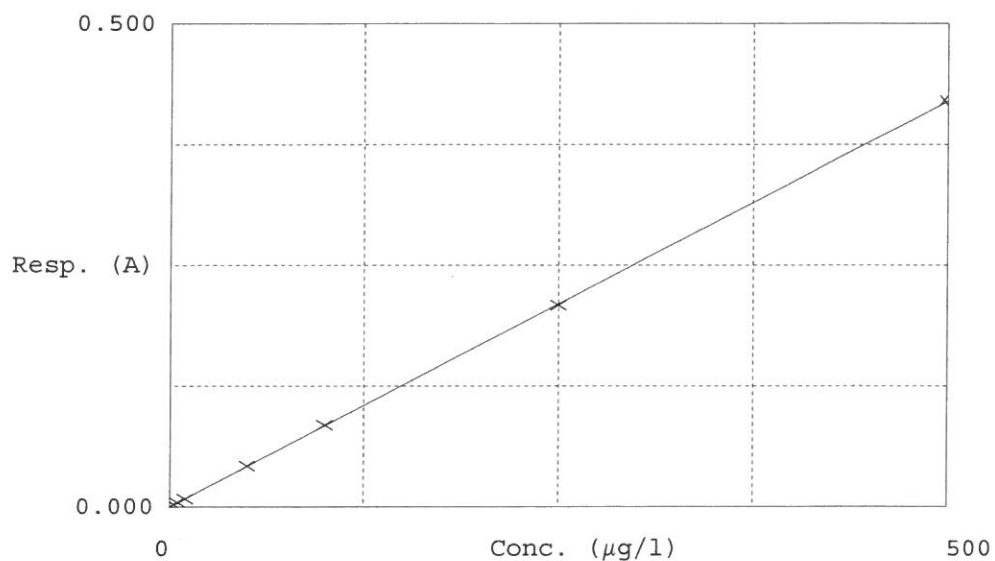
Test Total CN

Accepted 4/20/2021 9:50

Factor 1191
Bias 0

Coeff. of det. 0.999981

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.000	0.1514	0.0000	1.4
2	5.0PPBCN	0.004	5.0726	5.0000	-2.9
3	10PPBCN	0.008	9.7116	10.0000	0.4
4	50PPBCN	0.042	50.2133	50.0000	0.8
5	100PPBCN	0.085	100.8443	100.0000	-0.6
6	250PPBCN	0.209	248.3838	250.0000	0.1
7	500PPBCN	0.421	500.6229	500.0000	

4/20/2021
AM