

LB114468

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

5/14/2021 12:39

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.894	0.0	0.074	
ICB1	0.043	0.0	0.001	
CCV1	246.821	0.0	0.189	
CCB1	0.241	0.0	0.001	
PB136404BL	0.101	0.0	0.001	
M2364-02	0.507	0.0	0.001	
M2364-02DUP	0.225	0.0	0.001	
M2367-02	-0.196	0.0	0.000	
M2367-06	-0.182	0.0	0.000	
M2370-02	-0.122	0.0	0.000	
M2371-02	-0.146	0.0	0.000	
M2392-03	0.012	0.0	0.001	
M2392-06	0.077	0.0	0.001	
M2392-09	0.142	0.0	0.001	
CCV2	249.375	0.0	0.191	
CCB2	0.612	0.0	0.001	
M2392-12	-0.195	0.0	0.000	
M2392-15	0.130	0.0	0.001	
M2392-18	-0.046	0.0	0.001	
M2392-21	1.420	0.0	0.002	
M2392-24	-0.085	0.0	0.000	
PB136405BL	-0.025	0.0	0.001	
M2367-09	-0.060	0.0	0.000	
M2367-09DUP	0.067	0.0	0.001	
CCV3	253.821	0.0	0.194	
CCB3	-0.263	0.0	0.000	

N 26
Mean 32.622
SD 82.2347
CV% 252.08

Aquakem v. 7.2AQ1

Results from time period:

Fri May 14 12:19:11 2021

Fri May 14 12:37:42 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.3556	µg/l	5/14/2021 9:15:56
5.OPPBCN	A	Reactive CN	P	4.1646	µg/l	5/14/2021 9:15:57
10PPBCN	A	Reactive CN	P	9.7332	µg/l	5/14/2021 9:15:58
50PPBCN	A	Reactive CN	P	50.6709	µg/l	5/14/2021 9:15:59
100PPBCN	A	Reactive CN	P	99.7542	µg/l	5/14/2021 9:16:00
250PPBCN	A	Reactive CN	P	252.0741	µg/l	5/14/2021 9:16:01
500PPBCN	A	Reactive CN	P	498.9587	µg/l	5/14/2021 9:16:02
ICV1	S	Reactive CN	P	95.8935	µg/l	5/14/2021 12:19:12
ICB1	S	Reactive CN	P	0.0426	µg/l	5/14/2021 12:19:14
CCV1	S	Reactive CN	P	246.821	µg/l	5/14/2021 12:19:16
CCB1	S	Reactive CN	P	0.2415	µg/l	5/14/2021 12:19:17
PB136404BL	S	Reactive CN	P	0.1013	µg/l	5/14/2021 12:19:19
M2364-02	S	Reactive CN	P	0.5066	µg/l	5/14/2021 12:19:20
M2364-02DUP	S	Reactive CN	P	0.2249	µg/l	5/14/2021 12:19:21
M2367-02	S	Reactive CN	P	-0.1957	µg/l	5/14/2021 12:26:43
M2367-06	S	Reactive CN	P	-0.1823	µg/l	5/14/2021 12:26:44
M2370-02	S	Reactive CN	P	-0.1216	µg/l	5/14/2021 12:26:45
M2371-02	S	Reactive CN	P	-0.1455	µg/l	5/14/2021 12:26:46
M2392-03	S	Reactive CN	P	0.0119	µg/l	5/14/2021 12:26:47
M2392-06	S	Reactive CN	P	0.0768	µg/l	5/14/2021 12:26:48
M2392-09	S	Reactive CN	P	0.1423	µg/l	5/14/2021 12:26:49
CCV2	S	Reactive CN	P	249.3755	µg/l	5/14/2021 12:26:51
CCB2	S	Reactive CN	P	0.6122	µg/l	5/14/2021 12:26:52
M2392-12	S	Reactive CN	P	-0.1953	µg/l	5/14/2021 12:34:18
M2392-15	S	Reactive CN	P	0.13	µg/l	5/14/2021 12:34:20
M2392-18	S	Reactive CN	P	-0.046	µg/l	5/14/2021 12:34:21
M2392-21	S	Reactive CN	P	1.4202	µg/l	5/14/2021 12:34:22
M2392-24	S	Reactive CN	P	-0.0845	µg/l	5/14/2021 12:34:23
PB136405BL	S	Reactive CN	P	-0.0248	µg/l	5/14/2021 12:34:24
M2367-09	S	Reactive CN	P	-0.0598	µg/l	5/14/2021 12:34:25
M2367-09DUP	S	Reactive CN	P	0.0675	µg/l	5/14/2021 12:34:26
CCV3	S	Reactive CN	P	253.8212	µg/l	5/14/2021 12:34:27
CCB3	S	Reactive CN	P	-0.2633	µg/l	5/14/2021 12:37:42

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Reviewed by : AM

Instrument ID : Konelab

5/14/2021 11:14

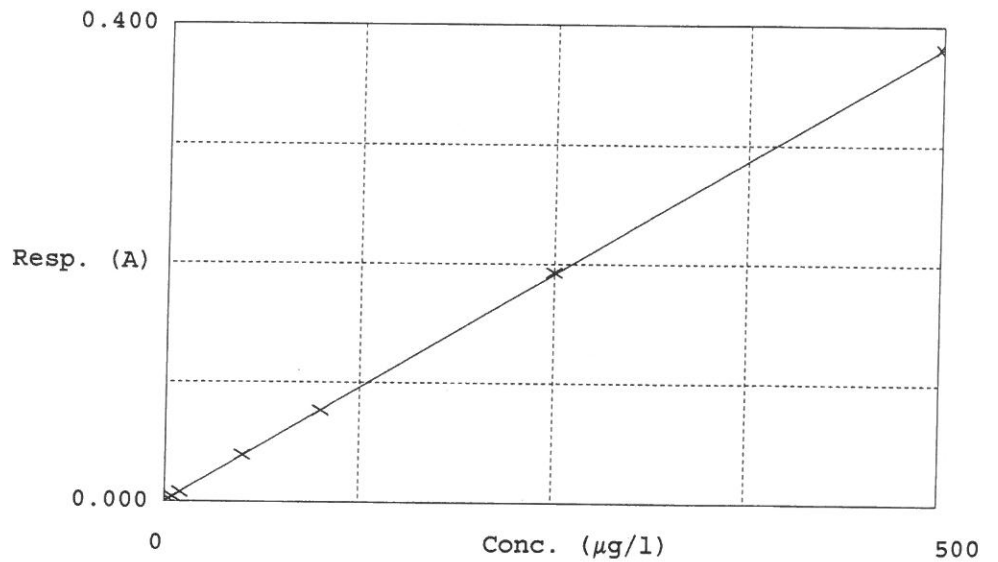
Test Total CN

Accepted 5/14/2021 9:23

Factor 1311
Bias 0.001

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.000	-0.3556	0.0000	-
2	5.0PPBCN	0.004	4.1646	5.0000	-16.7
3	10PPBCN	0.008	9.7332	10.0000	-2.7
4	50PPBCN	0.039	50.6709	50.0000	1.3
5	100PPBCN	0.077	99.7542	100.0000	-0.2
6	250PPBCN	0.193	252.0741	250.0000	0.8
7	500PPBCN	0.381	498.9587	500.0000	-0.2

5/14/2021
AM