

UB117106

Test results

Aquakem 7.2AQ1

Page: 1

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

10/29/2021 13:13

Reviewed by : ns Instrument ID : Konelab

Reactive
Test: ~~Total~~ CN *WML*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.174	0.0	0.070	
ICB1	-0.226	0.0	-0.000	
CCV1	240.822	0.0	0.175	
CCB1	1.086	0.0	0.001	
PB140279BL	1.095	0.0	0.001	
M4372-15	0.872	0.0	0.001	
M4372-15DUP	0.813	0.0	0.001	
M4384-05	0.870	0.0	0.001	
M4384-06	1.109	0.0	0.001	
M4390-01	1.209	0.0	0.001	
M4392-01	1.096	0.0	0.001	
PB140303BL	-0.665	0.0	-0.001	
M4376-01	0.977	0.0	0.001	
M4376-01DUP	1.062	0.0	0.001	
CCV2	241.381	0.0	0.175	
CCB2	1.530	0.0	0.001	
M4384-01	1.162	0.0	0.001	
M4384-02	0.776	0.0	0.001	
M4384-03	0.675	0.0	0.000	
M4384-04	0.789	0.0	0.001	
M4395-02	2.247	0.0	0.002	
M4395-05	0.785	0.0	0.001	
M4395-08	0.661	0.0	0.000	
M4395-11	0.805	0.0	0.001	
M4406-02	0.739	0.0	0.001	
M4406-07	0.874	0.0	0.001	
CCV3	245.720	0.0	0.178	
CCB3	1.235	0.0	0.001	

N 28
Mean 30.203
SD 77.0695
CV% 255.17

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 29 12:01:01 2021

Fri Oct 29 13:13:04 2021

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.2091	µg/l	10/29/2021 12:21:05
5.OPPBCN	A	Reactive CN	P	5.7336	µg/l	10/29/2021 12:21:06
10PPBCN	A	Reactive CN	P	9.5734	µg/l	10/29/2021 12:21:07
50PPBCN	A	Reactive CN	P	49.1442	µg/l	10/29/2021 12:21:08
100PPBCN	A	Reactive CN	P	99.3824	µg/l	10/29/2021 12:21:09
250PPBCN	A	Reactive CN	P	251.4942	µg/l	10/29/2021 12:21:10
500PPBCN	A	Reactive CN	P	499.4633	µg/l	10/29/2021 12:21:11
ICV1	S	Reactive CN	P	96.1742	µg/l	10/29/2021 12:57:48
ICB1	S	Reactive CN	P	-0.226	µg/l	10/29/2021 12:57:50
CCV1	S	Reactive CN	P	240.822	µg/l	10/29/2021 12:57:52
CCB1	S	Reactive CN	P	1.0855	µg/l	10/29/2021 12:57:54
PB140279BL	S	Reactive CN	P	1.0946	µg/l	10/29/2021 12:57:56
M4372-15	S	Reactive CN	P	0.8724	µg/l	10/29/2021 12:57:57
M4372-15DUP	S	Reactive CN	P	0.8126	µg/l	10/29/2021 13:05:19
M4384-05	S	Reactive CN	P	0.8701	µg/l	10/29/2021 13:05:20
M4384-06	S	Reactive CN	P	1.1089	µg/l	10/29/2021 13:05:21
M4390-01	S	Reactive CN	P	1.2094	µg/l	10/29/2021 13:05:22
M4392-01	S	Reactive CN	P	1.0957	µg/l	10/29/2021 13:05:23
PB140303BL	S	Reactive CN	P	-0.6647	µg/l	10/29/2021 13:05:24
M4376-01	S	Reactive CN	P	0.9773	µg/l	10/29/2021 13:05:25
M4376-01DUP	S	Reactive CN	P	1.0623	µg/l	10/29/2021 13:05:26
CCV2	S	Reactive CN	P	241.3808	µg/l	10/29/2021 13:05:27
CCB2	S	Reactive CN	P	1.5302	µg/l	10/29/2021 13:05:28
M4384-01	S	Reactive CN	P	1.1619	µg/l	10/29/2021 13:05:29
M4384-02	S	Reactive CN	P	0.7762	µg/l	10/29/2021 13:12:54
M4384-03	S	Reactive CN	P	0.6749	µg/l	10/29/2021 13:12:55
M4384-04	S	Reactive CN	P	0.7888	µg/l	10/29/2021 13:12:56
M4395-02	S	Reactive CN	P	2.247	µg/l	10/29/2021 13:12:57
M4395-05	S	Reactive CN	P	0.7854	µg/l	10/29/2021 13:12:58
M4395-08	S	Reactive CN	P	0.6613	µg/l	10/29/2021 13:12:59
M4395-11	S	Reactive CN	P	0.8049	µg/l	10/29/2021 13:13:00
M4406-02	S	Reactive CN	P	0.7395	µg/l	10/29/2021 13:13:01
M4406-07	S	Reactive CN	P	0.8742	µg/l	10/29/2021 13:13:02
CCV3	S	Reactive CN	P	245.7204	µg/l	10/29/2021 13:13:03
CCB3	S	Reactive CN	P	1.2346	µg/l	10/29/2021 13:13:04

Calibration results

Aquakem 7.2AQ1

Page: 1

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284 Sheffield Street, Mountainside, NJ 07092

10/29/2021 12:29

Reviewed by : AL

Instrument ID : Konelab

Test Total CN

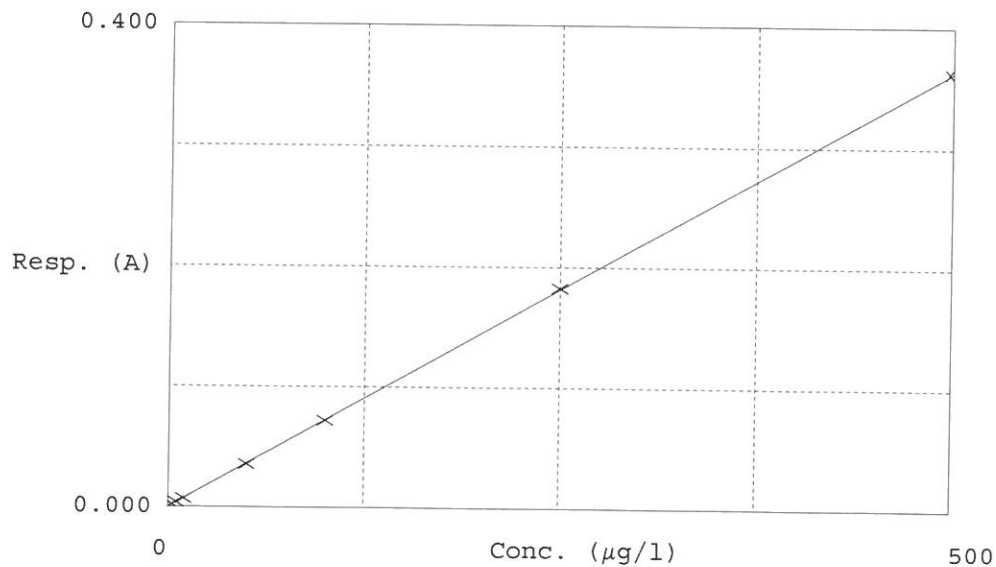
Accepted 10/29/2021 12:29

Factor 1378

Bias 0

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.2091	0.0000	
2	5.0PPBCN	0.004	5.7336	5.0000	14.2
3	10PPBCN	0.007	9.5734	10.0000	-4.3
4	50PPBCN	0.036	49.1442	50.0000	-1.2
5	100PPBCN	0.072	99.3824	100.0000	-0.6
6	250PPBCN	0.182	251.4942	250.0000	0.6
7	500PPBCN	0.362	499.4633	500.0000	-0.1

AL

10/29/21