

LB114540

Test results

Aquakem 7.2AQ1

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

5/19/2021 12:24

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.132	0.0	0.075	
ICB1	0.663	0.0	0.001	
CCV1	238.080	0.0	0.182	
CCB1	0.621	0.0	0.001	
PB136503BL	0.506	0.0	0.001	
M2366-07	0.436	0.0	0.001	
M2366-07DUP	0.454	0.0	0.001	
M2366-08	0.356	0.0	0.001	
M2366-09	0.372	0.0	0.001	
M2435-02	0.139	0.0	0.001	
M2435-05	0.312	0.0	0.001	
M2435-08	0.050	0.0	0.001	
M2435-11	0.278	0.0	0.001	
M2435-14	0.583	0.0	0.001	
CCV2	241.666	0.0	0.185	
CCB2	0.377	0.0	0.001	
M2435-17	-0.104	0.0	0.001	
M2437-03	-0.032	0.0	0.001	
M2437-06	0.021	0.0	0.001	
M2437-09	-0.114	0.0	0.001	
PB136527BL	0.105	0.0	0.001	
M2440-01	0.035	0.0	0.001	
M2440-01DUP	-0.069	0.0	0.001	
CCV3	246.029	0.0	0.188	
CCB3	0.083	0.0	0.001	

N	25
Mean	33.159
SD	81.0759
CV%	244.50

Aquakem v. 7.2AQ1

Results from time period:

Wed May 19 10:17:29 2021

Wed May 19 12:23:23 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.2834	µg/l	5/19/2021 11:21:46
5.OPPBCN	A	Reactive CN	P	4.4836	µg/l	5/19/2021 11:21:47
10PPBCN	A	Reactive CN	P	9.5107	µg/l	5/19/2021 11:21:48
50PPBCN	A	Reactive CN	P	51.0724	µg/l	5/19/2021 11:21:49
100PPBCN	A	Reactive CN	P	102.9385	µg/l	5/19/2021 11:21:50
250PPBCN	A	Reactive CN	P	244.7829	µg/l	5/19/2021 11:21:51
500PPBCN	A	Reactive CN	P	501.9286	µg/l	5/19/2021 11:21:52
ICV1	S	Reactive CN	P	98.1321	µg/l	5/19/2021 12:02:45
ICB1	S	Reactive CN	P	0.6629	µg/l	5/19/2021 12:02:46
CCV1	S	Reactive CN	P	238.0802	µg/l	5/19/2021 12:02:49
CCB1	S	Reactive CN	P	0.6211	µg/l	5/19/2021 12:02:50
PB136503BL	S	Reactive CN	P	0.5063	µg/l	5/19/2021 12:02:52
M2366-07	S	Reactive CN	P	0.4362	µg/l	5/19/2021 12:02:53
M2366-07DUP	S	Reactive CN	P	0.4535	µg/l	5/19/2021 12:02:54
M2366-08	S	Reactive CN	P	0.3564	µg/l	5/19/2021 12:10:19
M2366-09	S	Reactive CN	P	0.3716	µg/l	5/19/2021 12:10:20
M2435-02	S	Reactive CN	P	0.1387	µg/l	5/19/2021 12:10:21
M2435-05	S	Reactive CN	P	0.3122	µg/l	5/19/2021 12:10:22
M2435-08	S	Reactive CN	P	0.0503	µg/l	5/19/2021 12:10:23
M2435-11	S	Reactive CN	P	0.2778	µg/l	5/19/2021 12:10:24
M2435-14	S	Reactive CN	P	0.5834	µg/l	5/19/2021 12:10:25
CCV2	S	Reactive CN	P	241.6661	µg/l	5/19/2021 12:10:27
CCB2	S	Reactive CN	P	0.3774	µg/l	5/19/2021 12:10:28
M2435-17	S	Reactive CN	P	-0.1039	µg/l	5/19/2021 12:15:06
M2437-03	S	Reactive CN	P	-0.0319	µg/l	5/19/2021 12:15:07
M2437-06	S	Reactive CN	P	0.0215	µg/l	5/19/2021 12:15:08
M2437-09	S	Reactive CN	P	-0.1144	µg/l	5/19/2021 12:15:09
PB136527BL	S	Reactive CN	P	0.105	µg/l	5/19/2021 12:15:10
M2440-01	S	Reactive CN	P	0.0347	µg/l	5/19/2021 12:21:10
M2440-01DUP	S	Reactive CN	P	-0.069	µg/l	5/19/2021 12:21:11
CCV3	S	Reactive CN	P	246.0294	µg/l	5/19/2021 12:21:12
CCB3	S	Reactive CN	P	0.083	µg/l	5/19/2021 12:21:14

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Reviewed by : AM Instrument ID : Konelab

5/19/2021 11:23

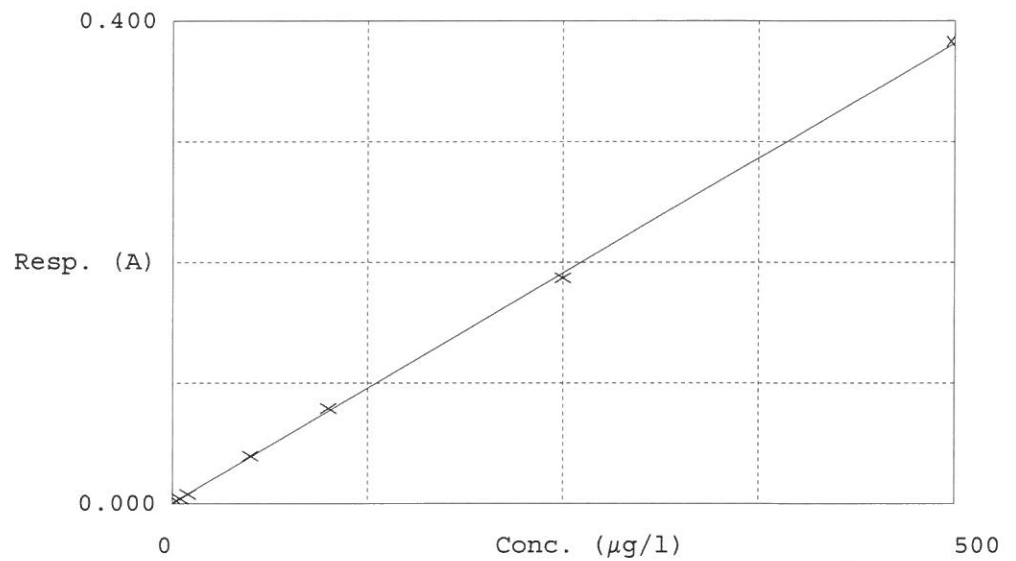
Test Total CN

Accepted 5/19/2021 11:23

Factor 1312
Bias 0.001

Coeff. of det. 0.999799

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.001	0.2834	0.0000	-10.3
2	5.0PPBCN	0.004	4.4836	5.0000	-4.9
3	10PPBCN	0.008	9.5107	10.0000	2.1
4	50PPBCN	0.040	51.0724	50.0000	2.9
5	100PPBCN	0.079	102.9385	100.0000	-2.1
6	250PPBCN	0.187	244.7829	250.0000	0.4
7	500PPBCN	0.383	501.9286	500.0000	

05/19/2021
AM