

UB112723

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AM

Instrument ID : Konelab

1/11/2021 16:35

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	89.279	0.0	0.079	
ICB1	-0.460	0.0	0.001	
CCV1	231.262	0.0	0.204	
CCB1	-0.425	0.0	0.001	
PB133997BL	-0.643	0.0	0.000	
M1038-10	-0.487	0.0	0.001	
M1038-10DUP	-0.464	0.0	0.001	
M1044-13	-0.570	0.0	0.000	
M1044-14	-0.580	0.0	0.000	
M1044-15	-0.524	0.0	0.000	
M1044-16	-0.498	0.0	0.001	
M1044-17	-0.606	0.0	0.000	
M1044-18	-0.486	0.0	0.001	
M1044-21	-0.578	0.0	0.000	
CCV2	233.816	0.0	0.207	
CCB2	-0.758	0.0	0.000	
M1058-01	-0.992	0.0	0.000	
M1062-01	-0.033	0.0	0.001	
PB134045BL	-0.477	0.0	0.001	
M1062-03	0.278	0.0	0.001	
M1058-02	-0.505	0.0	0.001	
M1058-02DUP	-0.535	0.0	0.000	
CCV3	243.684	0.0	0.215	
CCB3	0.036	0.0	0.001	

N	24
Mean	32.864
SD	80.6468
CV%	245.40

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 11 14:12:00 2021

Mon Jan 11 16:31:40 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.5957	µg/l	1/11/2021 15:00:40
5.OPPBCN	A	Reactive CN	P	4.1834	µg/l	1/11/2021 15:00:41
10PPBCN	A	Reactive CN	P	9.1624	µg/l	1/11/2021 15:00:42
50PPBCN	A	Reactive CN	P	48.3874	µg/l	1/11/2021 15:00:43
100PPBCN	A	Reactive CN	P	102.0682	µg/l	1/11/2021 15:00:44
250PPBCN	A	Reactive CN	P	254.0438	µg/l	1/11/2021 15:00:45
500PPBCN	A	Reactive CN	P	497.7507	µg/l	1/11/2021 15:00:46
ICV1	S	Reactive CN	P	89.2791	µg/l	1/11/2021 15:42:13
ICB1	S	Reactive CN	P	-0.4601	µg/l	1/11/2021 15:42:14
CCV1	S	Reactive CN	P	231.262	µg/l	1/11/2021 15:42:17
CCB1	S	Reactive CN	P	-0.4251	µg/l	1/11/2021 15:42:18
PB133997BL	S	Reactive CN	P	-0.6429	µg/l	1/11/2021 15:49:48
M1038-10	S	Reactive CN	P	-0.487	µg/l	1/11/2021 15:49:49
M1038-10DUP	S	Reactive CN	P	-0.464	µg/l	1/11/2021 15:49:50
M1044-13	S	Reactive CN	P	-0.5704	µg/l	1/11/2021 15:49:51
M1044-14	S	Reactive CN	P	-0.58	µg/l	1/11/2021 15:49:52
M1044-15	S	Reactive CN	P	-0.5244	µg/l	1/11/2021 15:49:53
M1044-16	S	Reactive CN	P	-0.4984	µg/l	1/11/2021 15:49:54
M1044-17	S	Reactive CN	P	-0.6064	µg/l	1/11/2021 15:49:55
M1044-18	S	Reactive CN	P	-0.4864	µg/l	1/11/2021 15:49:56
M1044-21	S	Reactive CN	P	-0.5784	µg/l	1/11/2021 15:49:57
CCV2	S	Reactive CN	P	233.8157	µg/l	1/11/2021 16:00:46
CCB2	S	Reactive CN	P	-0.7584	µg/l	1/11/2021 16:00:47
M1058-01	S	Reactive CN	P	-0.9918	µg/l	1/11/2021 16:00:50
M1062-01	S	Reactive CN	P	-0.0333	µg/l	1/11/2021 16:07:24
PB134045BL	S	Reactive CN	P	-0.4771	µg/l	1/11/2021 16:07:25
M1062-03	S	Reactive CN	P	0.278	µg/l	1/11/2021 16:07:28
M1058-02	S	Reactive CN	P	-0.5055	µg/l	1/11/2021 16:31:34
M1058-02DUP	S	Reactive CN	P	-0.5351	µg/l	1/11/2021 16:31:35
CCV3	S	Reactive CN	P	243.6841	µg/l	1/11/2021 16:31:38
CCB3	S	Reactive CN	P	0.0358	µg/l	1/11/2021 16:31:40

LB112723

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AM

Instrument ID : Konelab

1/11/2021 15:18

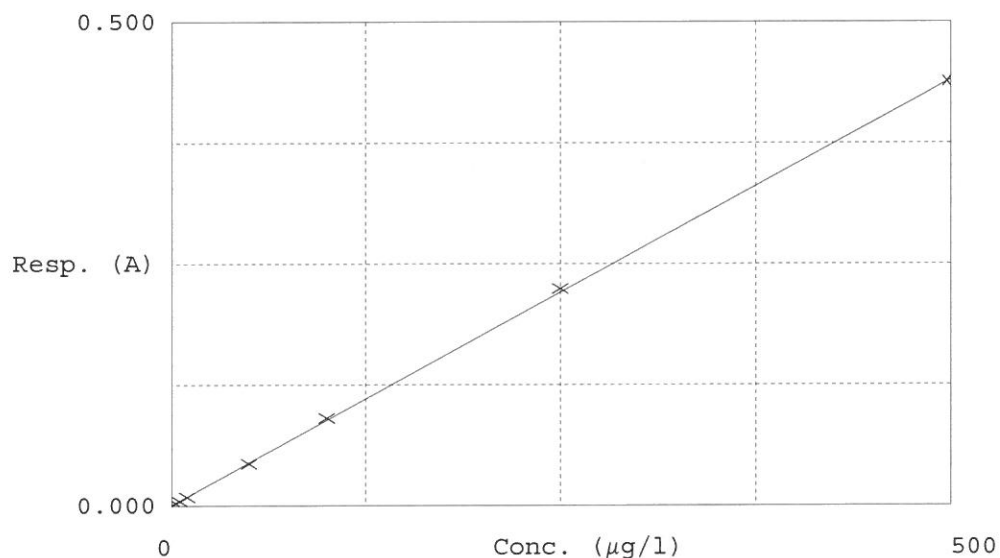
Test Total CN

Accepted 1/11/2021 15:02

Factor 1137
Bias 0.001

Coeff. of det. 0.999854

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%
1	0.0PPBCN	0.000	-0.5957	0.0000		84
2	5.0PPBCN	0.005	4.1834	5.0000		92
3	10PPBCN	0.009	9.1624	10.0000		97
4	50PPBCN	0.043	48.3874	50.0000		102
5	100PPBCN	0.091	102.0682	100.0000		102
6	250PPBCN	0.224	254.0438	250.0000		102
7	500PPBCN	0.439	497.7507	500.0000		100