

LB 108276

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

3/13/2020 17:24

Test: ~~Total~~ ^{Reactive} CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.443	0.0	0.093	
ICB1	0.652	0.0	0.003	
CCV1	241.201	0.0	0.229	
CCB1	0.517	0.0	0.003	
PB127508BL	0.508	0.0	0.003	
L1761-10	0.519	0.0	0.003	
L1761-10DUP	0.504	0.0	0.003	
L1762-15	0.491	0.0	0.003	
L1902-02	0.355	0.0	0.003	
L1907-04	0.455	0.0	0.003	
L1907-08	0.580	0.0	0.003	
CCV2	248.847	0.0	0.236	
CCB2	0.499	0.0	0.003	

N	13
Mean	45.505
SD	92.4152
CV%	203.09

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 13 17:13:14 2020

Fri Mar 13 17:20:01 2020

Dk

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1556	µg/l	3/13/2020 14:28:29	
5.0PPBCN	A	Total CN	P	4.4939	µg/l	3/13/2020 14:28:30	
10PPBCN	A	Total CN	P	9.325	µg/l	3/13/2020 14:28:31	
50PPBCN	A	Total CN	P	50.293	µg/l	3/13/2020 14:28:32	
100PPBCN	A	Total CN	P	100.4225	µg/l	3/13/2020 14:28:33	
250PPBCN	A	Total CN	P	250.8102	µg/l	3/13/2020 14:28:34	
500PPBCN	A	Total CN	P	499.4996	µg/l	3/13/2020 14:28:35	
ICV1	S	Total CN	P	96.4432	µg/l	3/13/2020 17:13:15	
ICB1	S	Total CN	P	0.6516	µg/l	3/13/2020 17:13:16	
CCV1	S	Total CN	P	241.201	µg/l	3/13/2020 17:13:18	
CCB1	S	Total CN	P	0.5168	µg/l	3/13/2020 17:13:20	
PB127508BL	S	Total CN	P	0.5079	µg/l	3/13/2020 17:13:23	
L1761-10	S	Total CN	P	0.5194	µg/l	3/13/2020 17:13:24	
L1761-10DUP	S	Total CN	P	0.5041	µg/l	3/13/2020 17:19:53	
L1762-15	S	Total CN	P	0.4905	µg/l	3/13/2020 17:19:54	
L1902-02	S	Total CN	P	0.3546	µg/l	3/13/2020 17:19:55	
L1907-04	S	Total CN	P	0.4552	µg/l	3/13/2020 17:19:56	
L1907-08	S	Total CN	P	0.5802	µg/l	3/13/2020 17:19:57	
CCV2	S	Total CN	P	248.8466	µg/l	3/13/2020 17:19:59	
CCB2	S	Total CN	P	0.499	µg/l	3/13/2020 17:20:00	

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/13/2020 15:23

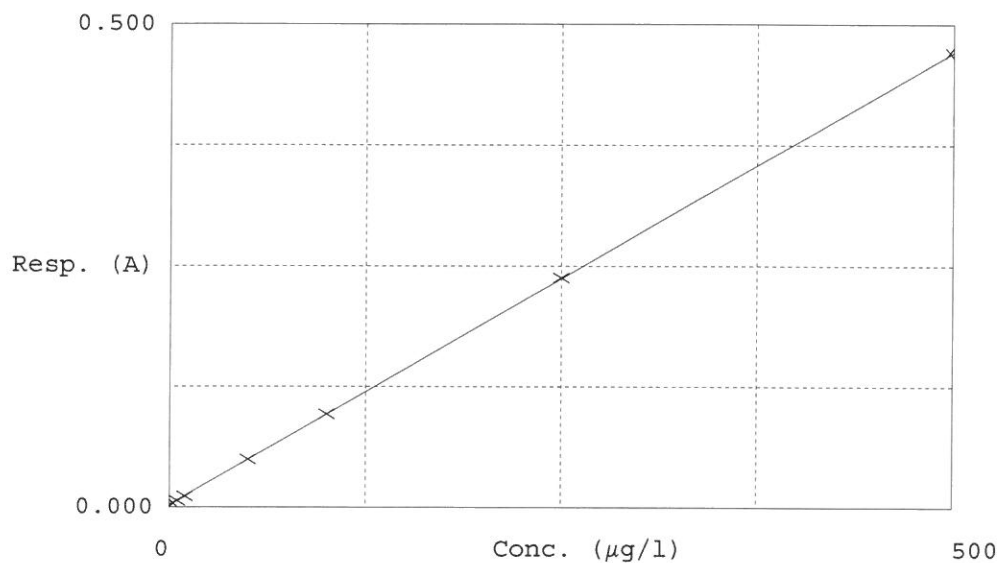
Test ~~Total~~ ^{Revised} CN

Accepted 3/13/2020 14:29

Factor 1067
 Bias 0.003

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1556	0.0000	
2	5.0PPBCN	0.007	4.4939	5.0000	
3	10PPBCN	0.011	9.3250	10.0000	
4	50PPBCN	0.050	50.2930	50.0000	
5	100PPBCN	0.097	100.4225	100.0000	
6	250PPBCN	0.238	250.8102	250.0000	
7	500PPBCN	0.471	499.4996	500.0000	