

Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

Instrument ID : Konelab

5/2/2019 12:53

2B102504

Test: *Reactive* ~~Total~~ CN *Mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.129	0.0	0.096	
ICB1	-0.188	0.0	0.005	
CCV1	240.759	0.0	0.237	
CCB1	-0.561	0.0	0.004	
PB119413BL	-0.567	0.0	0.004	
K2627-02	-0.542	0.0	0.004	
K2627-02DUP	-0.654	0.0	0.004	
K2650-04	-0.621	0.0	0.004	
K2652-02	-0.548	0.0	0.004	
K2654-04	-0.426	0.0	0.004	
PB119414BL	-0.329	0.0	0.005	
K2650-02	-0.786	0.0	0.004	
K2650-02DUP	-0.631	0.0	0.004	
K2653-02	0.568	0.0	0.005	
CCV2	258.418	0.0	0.254	
CCB2	-0.314	0.0	0.005	

N 16
Mean 36.732
SD 86.4182
CV% 235.27

Aquakem v. 7.2AQ1

Results from time period:

Thu May 02 12:34:09 2019

Thu May 02 12:39:00 2019

AS

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.5358	µg/l	5/2/2019 10:33:23	
5.0PPBCN	A	Reactive CN	P	4.4081	µg/l	5/2/2019 10:33:24	
10PPBCN	A	Reactive CN	P	9.494	µg/l	5/2/2019 10:33:25	
50PPBCN	A	Reactive CN	P	49.6446	µg/l	5/2/2019 10:33:26	
100PPBCN	A	Reactive CN	P	100.7036	µg/l	5/2/2019 10:33:27	
250PPBCN	A	Reactive CN	P	252.7493	µg/l	5/2/2019 10:33:28	
500PPBCN	A	Reactive CN	P	498.5362	µg/l	5/2/2019 10:33:29	
ICV1	S	Reactive CN	P	94.1287	µg/l	5/2/2019 12:34:09	
ICB1	S	Reactive CN	P	-0.1885	µg/l	5/2/2019 12:34:10	
CCV1	S	Reactive CN	P	240.7588	µg/l	5/2/2019 12:34:11	
CCB1	S	Reactive CN	P	-0.5612	µg/l	5/2/2019 12:34:12	
PB119413BL	S	Reactive CN	P	-0.5667	µg/l	5/2/2019 12:34:13	
K2627-02	S	Reactive CN	P	-0.5424	µg/l	5/2/2019 12:34:14	
K2627-02DUP	S	Reactive CN	P	-0.6541	µg/l	5/2/2019 12:34:15	
K2650-04	S	Reactive CN	P	-0.6205	µg/l	5/2/2019 12:34:16	
K2652-02	S	Reactive CN	P	-0.5484	µg/l	5/2/2019 12:34:17	
K2654-04	S	Reactive CN	P	-0.4262	µg/l	5/2/2019 12:34:18	
PB119414BL	S	Reactive CN	P	-0.3293	µg/l	5/2/2019 12:34:19	
K2650-02	S	Reactive CN	P	-0.7861	µg/l	5/2/2019 12:38:56	
K2650-02DUP	S	Reactive CN	P	-0.631	µg/l	5/2/2019 12:38:57	
K2653-02	S	Reactive CN	P	0.5678	µg/l	5/2/2019 12:38:58	
CCV2	S	Reactive CN	P	258.4182	µg/l	5/2/2019 12:38:59	
CCB2	S	Reactive CN	P	-0.3139	µg/l	5/2/2019 12:39:00	

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Calibration results	Aquakem 7.2AQ1	Page: 1
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CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
 Reviewed by : AS Instrument ID : Konelab

5/2/2019 10:34

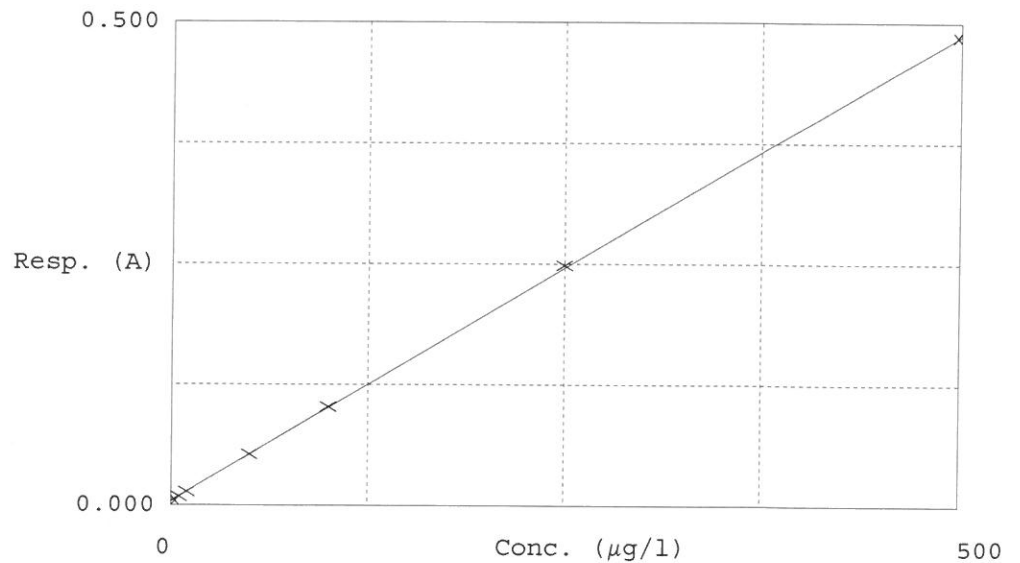
Test Total CN

Accepted 5/2/2019 10:34

Factor 1038
 Bias 0.005

Coeff. of det. 0.999945

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5358	0.0000	
2	5.0PPBCN	0.009	4.4081	5.0000	
3	10PPBCN	0.014	9.4940	10.0000	
4	50PPBCN	0.053	49.6446	50.0000	
5	100PPBCN	0.102	100.7036	100.0000	
6	250PPBCN	0.248	252.7493	250.0000	
7	500PPBCN	0.485	498.5362	500.0000	