

LB109583

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : 174

Instrument ID : Konelab

6/12/2020 13:33

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.924	0.0	0.080	
ICB1	0.142	0.0	0.003	
CCV1	243.890	0.0	0.196	
CCB1	0.139	0.0	0.003	
PB129526BL	0.049	0.0	0.003	
PB129526BS	96.336	0.0	0.080	
LOWPB129526	10.038	0.0	0.011	
HIGHPB129526	487.678	0.0	0.389	
L2977-01	4.596	0.0	0.007	
L2977-01DUP	3.877	0.0	0.006	
L2977-01MS	12.098	0.0	0.013	
L2977-01MSD	11.198	0.0	0.012	
L2977-02	-1.400	0.0	0.002	
L2977-05	18.953	0.0	0.018	
CCV2	250.350	0.0	0.201	
CCB2	0.048	0.0	0.003	

N	16
Mean	77.182
SD	137.6271
CV%	178.31

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 12 11:59:33 2020

Fri Jun 12 13:31:42 2020



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5471	µg/l	6/12/2020 11:59:33	
5.OPPBCN	A	Total CN	P	4.522	µg/l	6/12/2020 11:59:34	
10PPBCN	A	Total CN	P	9.3727	µg/l	6/12/2020 11:59:35	
50PPBCN	A	Total CN	P	50.1424	µg/l	6/12/2020 11:59:36	
100PPBCN	A	Total CN	P	100.4538	µg/l	6/12/2020 11:59:37	
250PPBCN	A	Total CN	P	252.2877	µg/l	6/12/2020 11:59:38	
500PPBCN	A	Total CN	P	498.7685	µg/l	6/12/2020 11:59:39	
ICV1	S	Total CN	P	96.9235	µg/l	6/12/2020 12:55:23	
ICB1	S	Total CN	P	0.1424	µg/l	6/12/2020 12:55:24	
CCV1	S	Total CN	P	243.8898	µg/l	6/12/2020 12:55:26	
CCB1	S	Total CN	P	0.1386	µg/l	6/12/2020 12:55:29	
PB129526BL	S	Total CN	P	0.0489	µg/l	6/12/2020 12:55:30	
PB129526BS	S	Total CN	P	96.3363	µg/l	6/12/2020 13:02:55	
LOWPB129526	S	Total CN	P	10.0379	µg/l	6/12/2020 13:02:57	
HIGHPB129526	S	Total CN	P	487.6779	µg/l	6/12/2020 13:02:59	
L2977-01	S	Total CN	P	4.5963	µg/l	6/12/2020 13:03:00	
L2977-01DUP	S	Total CN	P	3.8773	µg/l	6/12/2020 13:03:01	
L2977-01MS	S	Total CN	P	12.0977	µg/l	6/12/2020 13:03:05	
L2977-01MSD	S	Total CN	P	11.1981	µg/l	6/12/2020 13:08:38	
L2977-02	S	Total CN	P	-1.3996	µg/l	6/12/2020 13:08:39	
L2977-05	S	Total CN	P	18.9533	µg/l	6/12/2020 13:08:40	
CCV2	S	Total CN	P	250.3503	µg/l	6/12/2020 13:08:41	
CCB2	S	Total CN	P	0.0475	µg/l	6/12/2020 13:08:44	

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

6/12/2020 12:00

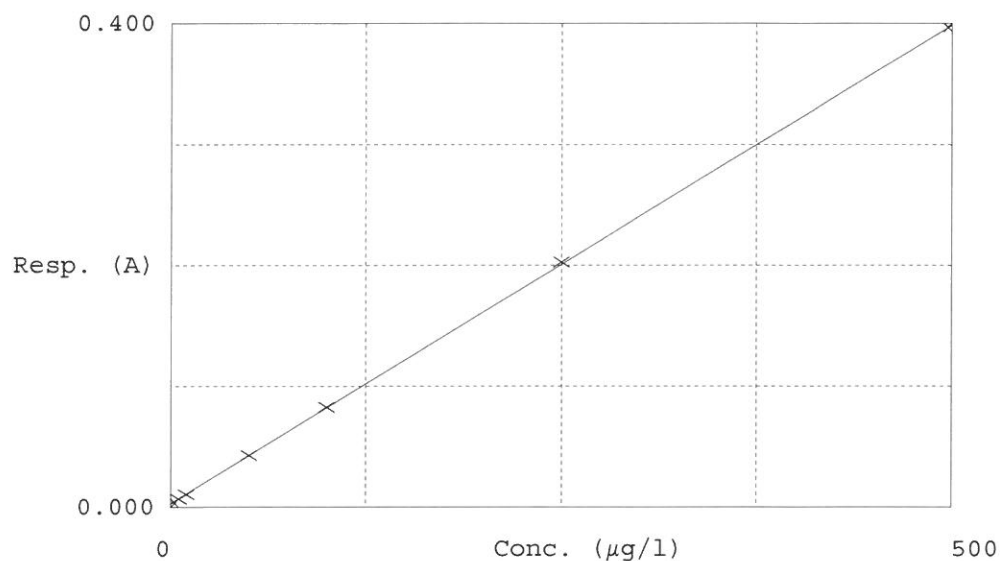
Test Total CN

Accepted 6/12/2020 12:00

Factor 1265
Bias 0.003

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.5471	0.0000	
2	5.0PPBCN	0.007	4.5220	5.0000	
3	10PPBCN	0.011	9.3727	10.0000	
4	50PPBCN	0.043	50.1424	50.0000	
5	100PPBCN	0.083	100.4538	100.0000	
6	250PPBCN	0.203	252.2877	250.0000	
7	500PPBCN	0.398	498.7685	500.0000	