

L13109209

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

5/18/2020 13:11

Test: Total CN

Mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.640	0.0	0.077	
ICB1	1.503	0.0	0.003	
CCV1	238.275	0.0	0.188	
CCB1	1.666	0.0	0.003	
PB128950BL	1.408	0.0	0.003	
PB128950BS	96.495	0.0	0.077	
MIDPB128950	236.045	0.0	0.187	
L2682-01	2.208	0.0	0.004	
L2682-01DUP	2.627	0.0	0.004	
L2682-01MS	34.243	0.0	0.029	
L2682-01MSD	36.732	0.0	0.031	
DOC-WATER-01	89.414	0.0	0.072	
DOC-WATER-02	95.107	0.0	0.076	
CCV2	235.280	0.0	0.186	
CCB2	1.380	0.0	0.003	
DOC-WATER-03	89.963	0.0	0.072	
DOC-WATER-04	90.477	0.0	0.073	
CCV3	237.276	0.0	0.188	
CCB3	1.186	0.0	0.003	

N	19
Mean	83.522
SD	90.0391
CV%	107.80

Aquakem v. 7.2AQ1

Results from time period:

Mon May 18 12:40:08 2020

Mon May 18 13:10:43 2020

Jh

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.5132	µg/l	5/18/2020 8:54:58	
5.OPPBCN	A	Total CN	P	5.5221	µg/l	5/18/2020 8:54:59	
10PPBCN	A	Total CN	P	10.1377	µg/l	5/18/2020 8:55:00	
50PPBCN	A	Total CN	P	50.8632	µg/l	5/18/2020 8:55:01	
100PPBCN	A	Total CN	P	98.7341	µg/l	5/18/2020 8:55:02	
250PPBCN	A	Total CN	P	248.1415	µg/l	5/18/2020 8:55:03	
500PPBCN	A	Total CN	P	501.0881	µg/l	5/18/2020 8:55:04	
ICV1	S	Total CN	P	95.6398	µg/l	5/18/2020 12:40:09	
ICB1	S	Total CN	P	1.5028	µg/l	5/18/2020 12:40:10	
CCV1	S	Total CN	P	238.2745	µg/l	5/18/2020 12:40:13	
CCB1	S	Total CN	P	1.666	µg/l	5/18/2020 12:40:14	
PB128950BL	S	Total CN	P	1.408	µg/l	5/18/2020 12:40:17	
PB128950BS	S	Total CN	P	96.4946	µg/l	5/18/2020 12:40:18	
MIDPB128950	S	Total CN	P	236.0448	µg/l	5/18/2020 12:47:45	
L2682-01	S	Total CN	P	2.2077	µg/l	5/18/2020 12:47:46	
L2682-01DUP	S	Total CN	P	2.6275	µg/l	5/18/2020 12:47:47	
L2682-01MS	S	Total CN	P	34.2432	µg/l	5/18/2020 12:47:49	
L2682-01MSD	S	Total CN	P	36.732	µg/l	5/18/2020 12:47:51	
DOC-WATER-01	S	Total CN	P	89.4136	µg/l	5/18/2020 12:47:53	
DOC-WATER-02	S	Total CN	P	95.1069	µg/l	5/18/2020 13:07:19	
CCV2	S	Total CN	P	235.2805	µg/l	5/18/2020 13:07:21	
CCB2	S	Total CN	P	1.3803	µg/l	5/18/2020 13:07:22	
DOC-WATER-03	S	Total CN	P	89.963	µg/l	5/18/2020 13:07:25	
DOC-WATER-04	S	Total CN	P	90.4774	µg/l	5/18/2020 13:07:26	
CCV3	S	Total CN	P	237.2764	µg/l	5/18/2020 13:07:28	
CCB3	S	Total CN	P	1.1862	µg/l	5/18/2020 13:10:42	

LB109209

Calibration results

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Page: 1

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

Instrument ID : Konelab

5/18/2020 12:45

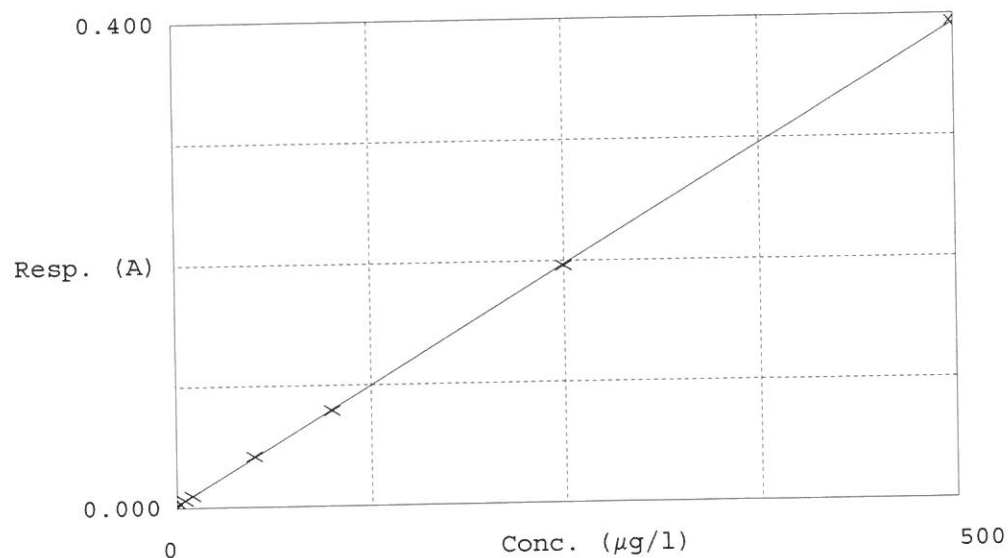
Test Total CN

Accepted 5/18/2020 8:57

Factor 1279
Bias 0.002

Coeff. of det. 0.999963

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.5132	0.0000	
2	5.0PPBCN	0.006	5.5221	5.0000	
3	10PPBCN	0.010	10.1377	10.0000	
4	50PPBCN	0.042	50.8632	50.0000	
5	100PPBCN	0.079	98.7341	100.0000	
6	250PPBCN	0.196	248.1415	250.0000	
7	500PPBCN	0.394	501.0881	500.0000	