

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/15/2019 15:08

Test: Total CN

Sample Id	Result <i>ug/d</i>	Dil. 1 +	Response	Errors
ICV1	95.353	0.0	0.099	
ICB1	-0.136	0.0	0.004	
CCV1	241.222	0.0	0.243	
CCB1	0.002	0.0	0.004	
PB119724BL	-0.320	0.0	0.004	
PB119724BS	97.059	0.0	0.100	
MIDPB119724	238.135	0.0	0.240	
K2829-02	0.215	0.0	0.004	
K2829-02DUP	-0.103	0.0	0.004	
K2829-02MS	25.261	0.0	0.029	
K2829-02MSD	25.176	0.0	0.029	
CCV2	255.224	0.0	0.257	
CCB2	0.133	0.0	0.004	

N	13
Mean	75.171
SD	102.6166
CV%	136.51

Aquakem v. 7.2AQ1

Results from time period:

Wed May 15 14:59:14 2019

Wed May 15 15:03:36 2019

✓AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6691	µg/l	5/15/2019 12:57:25	
5.0PPBCN	A	Total CN	P	4.4965	µg/l	5/15/2019 12:57:26	
10PPBCN	A	Total CN	P	9.902	µg/l	5/15/2019 12:57:27	
50PPBCN	A	Total CN	P	49.5709	µg/l	5/15/2019 12:57:28	
100PPBCN	A	Total CN	P	99.7831	µg/l	5/15/2019 12:57:29	
250PPBCN	A	Total CN	P	253.6466	µg/l	5/15/2019 12:57:30	
500PPBCN	A	Total CN	P	498.27	µg/l	5/15/2019 12:57:31	
ICV1	S	Total CN	P	95.3532	µg/l	5/15/2019 14:59:14	
ICB1	S	Total CN	P	-0.1356	µg/l	5/15/2019 14:59:15	
CCV1	S	Total CN	P	241.2217	µg/l	5/15/2019 14:59:16	
CCB1	S	Total CN	P	0.0017	µg/l	5/15/2019 14:59:17	
PB119724BL	S	Total CN	P	-0.3202	µg/l	5/15/2019 14:59:18	
PB119724BS	S	Total CN	P	97.059	µg/l	5/15/2019 14:59:19	
MIDPB119724	S	Total CN	P	238.1348	µg/l	5/15/2019 14:59:20	
K2829-02	S	Total CN	P	0.2147	µg/l	5/15/2019 14:59:21	
K2829-02DUP	S	Total CN	P	-0.1027	µg/l	5/15/2019 14:59:22	
K2829-02MS	S	Total CN	P	25.2607	µg/l	5/15/2019 14:59:23	
K2829-02MSD	S	Total CN	P	25.1756	µg/l	5/15/2019 14:59:24	
CCV2	S	Total CN	P	255.2244	µg/l	5/15/2019 15:03:35	
CCB2	S	Total CN	P	0.1335	µg/l	5/15/2019 15:03:36	

Calibration results

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284 Sheffield Street,
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5/15/2019 14:50

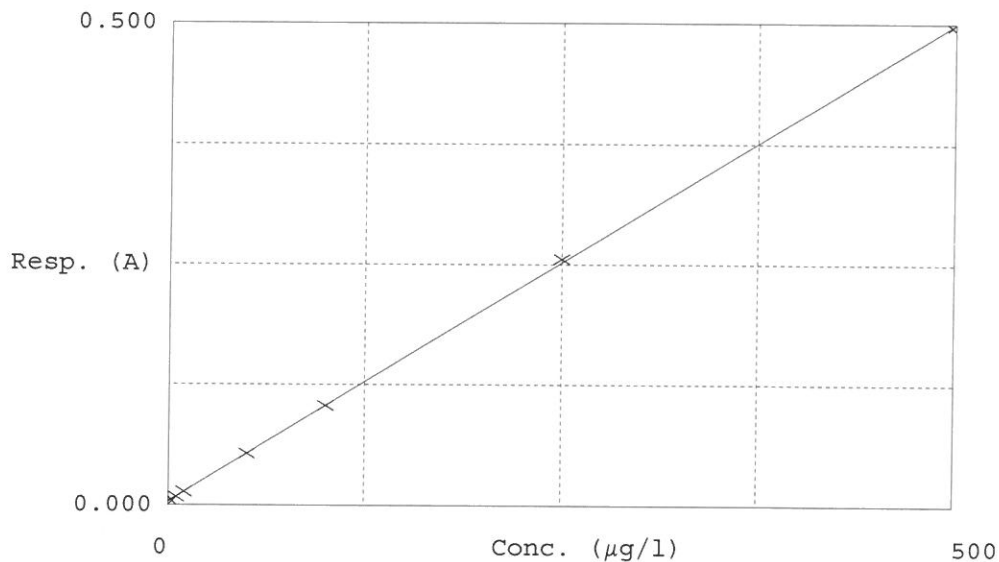
Test Total CN

Accepted 5/15/2019 13:04

Factor 1009
Bias 0.004

Coeff. of det. 0.999916

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6691	0.0000	
2	5.0PPBCN	0.009	4.4965	5.0000	
3	10PPBCN	0.014	9.9020	10.0000	
4	50PPBCN	0.053	49.5709	50.0000	
5	100PPBCN	0.103	99.7831	100.0000	
6	250PPBCN	0.256	253.6466	250.0000	
7	500PPBCN	0.498	498.2700	500.0000	