

2B99717

Test results

Aquakem 7.2AQ1

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

12/11/2018 7:13

Test: Total CN

ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.691	0.0	0.087	
ICB1	-0.677	0.0	0.003	
CCV1	240.454	0.0	0.214	
CCB1	-0.697	0.0	0.003	
PB115465BL	-0.750	0.0	0.003	
PB115465BS	92.738	0.0	0.085	
J6246-14X100	345.155	0.0	0.306	
J6246-14DUPX100	339.903	0.0	0.301	
J6246-14MSX100	509.191	0.0	0.449	Test limit high
J6246-14MSDX100	511.064	0.0	0.451	Test limit high
J6246-15X100	856.270	0.0	0.752	Test limit high
J6246-16X100	20.534	0.0	0.022	
J6246-17X100	69.675	0.0	0.065	
J6246-18X100	6812.348	0.0	5.958	Test limit high, Blank re
CCV2 CCV3	257.259	0.0	0.229	
CCB2 CCB3	1.103	0.0	0.005	
J6246-21X100	786.113	0.0	0.691	Test limit high
J6246-22X100	1635.234	0.0	1.433	Test limit high
J6246-23X100	4335.046	0.0	3.793	Test limit high
J6246-19X100	1043.923	0.0	0.916	Test limit high
J6246-20X100	20.825	0.0	0.022	
J6246-18DLX5000	138.522	0.0	0.125	
J6246-21DLX500	179.670	0.0	0.161	
J6246-22DLX1000	160.752	0.0	0.145	
J6246-23DLX5000	89.948	0.0	0.083	
CCV3 CCV4	241.070	0.0	0.215	
CCB3 CCB4	-0.338	0.0	0.004	
J6246-15DLX500	69.198	0.0	0.065	
J6246-19DLX1000	5017.702	0.0	4.390	Test limit high
CCV5	266.969	0.0	0.237	
CCB5	5.024	0.0	0.008	
N	31			
Mean	778.643			
SD	1610.5918			
CV%	206.85			

AS
CCV2
CCB2

AS
CCV3
CCB3

AS
12/11/18

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

12/10/2018 12:39

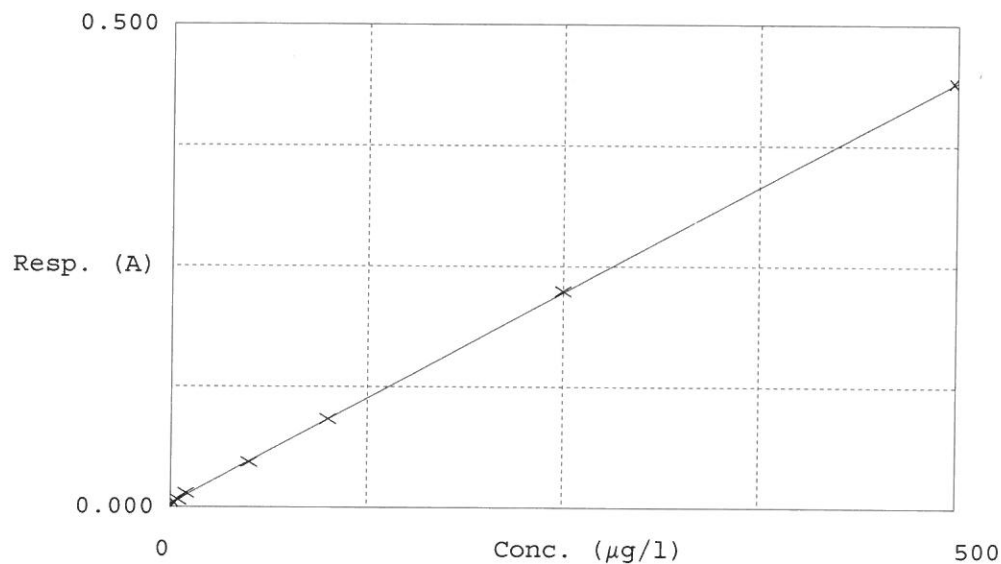
Test Total CN

Accepted 12/10/2018 12:39

Factor 1144
Bias 0.004

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.1040	0.0000	
2	5.0PPBCN	0.008	4.0236	5.0000	
3	10PPBCN	0.015	12.1804	10.0000	
4	50PPBCN	0.047	48.8695	50.0000	
5	100PPBCN	0.092	100.1098	100.0000	
6	250PPBCN	0.224	251.7270	250.0000	
7	500PPBCN	0.440	499.1937	500.0000	

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 10 16:03:38 2018

Mon Dec 10 17:26:01 2018



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	-1.104	µg/l	12/10/2018 12:30:40
5.OPPBCN	A	Total CN	P	4.0236	µg/l	12/10/2018 12:30:41
10PPBCN	A	Total CN	P	12.1804	µg/l	12/10/2018 12:30:42
50PPBCN	A	Total CN	P	48.8695	µg/l	12/10/2018 12:30:43
100PPBCN	A	Total CN	P	100.1098	µg/l	12/10/2018 12:30:44
250PPBCN	A	Total CN	P	251.727	µg/l	12/10/2018 12:30:45
500PPBCN	A	Total CN	P	499.1937	µg/l	12/10/2018 12:30:46
ICV1	S	Total CN	P	94.6906	µg/l	12/10/2018 16:03:39
ICB1	S	Total CN	P	-0.6768	µg/l	12/10/2018 16:03:40
CCV1	S	Total CN	P	240.4536	µg/l	12/10/2018 16:03:42
CCB1	S	Total CN	P	-0.6968	µg/l	12/10/2018 16:03:45
PB115465BL	S	Total CN	P	-0.7502	µg/l	12/10/2018 16:03:46
PB115465BS	S	Total CN	P	92.7378	µg/l	12/10/2018 16:03:47
J6246-14X100	S	Total CN	P	345.155	µg/l	12/10/2018 16:03:48
J6246-14DUPX100	S	Total CN	P	339.9033	µg/l	12/10/2018 16:11:10
J6246-14MSX100	S	Total CN	P	509.1912	µg/l	12/10/2018 16:11:11
J6246-14MSDX100	S	Total CN	P	511.0642	µg/l	12/10/2018 16:11:12
J6246-15X100	S	Total CN	P	856.2698	µg/l	12/10/2018 16:11:13
J6246-16X100	S	Total CN	P	20.5337	µg/l	12/10/2018 16:11:14
J6246-17X100	S	Total CN	P	69.6752	µg/l	12/10/2018 16:11:15
J6246-18X100	S	Total CN	P	6812.348	µg/l	12/10/2018 16:11:16
CCV2	S	Total CN	P	257.2585	µg/l	12/10/2018 16:16:00
CCB2	S	Total CN	P	1.1025	µg/l	12/10/2018 16:16:01
J6246-21X100	S	Total CN	P	786.1133	µg/l	12/10/2018 16:35:19
J6246-22X100	S	Total CN	P	1635.235	µg/l	12/10/2018 16:35:20
J6246-23X100	S	Total CN	P	4335.046	µg/l	12/10/2018 16:35:21
J6246-19X100	S	Total CN	P	1043.923	µg/l	12/10/2018 16:59:00
J6246-20X100	S	Total CN	P	20.8247	µg/l	12/10/2018 16:59:01
J6246-18DLX5000	S	Total CN	P	138.5219	µg/l	12/10/2018 16:59:03
J6246-21DLX500	S	Total CN	P	179.6698	µg/l	12/10/2018 16:59:04
J6246-22DLX1000	S	Total CN	P	160.7517	µg/l	12/10/2018 16:59:05
J6246-23DLX5000	S	Total CN	P	89.948	µg/l	12/10/2018 16:59:06
CCV3	S	Total CN	P	241.07	µg/l	12/10/2018 16:59:07
CCB3	S	Total CN	P	-0.338	µg/l	12/10/2018 16:59:08