

4397838

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

9/11/2018 13:18

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.517	0.0	0.093	
ICB1	0.501	0.0	0.004	
CCV1	240.784	0.0	0.221	
CCB1	0.178	0.0	0.004	
PB112742BL	0.066	0.0	0.004	
PB112742BS	99.201	0.0	0.093	
LOWPB112742	9.988	0.0	0.013	
HIGHPB112742	486.914	0.0	0.442	
J4821-05	1.909	0.0	0.006	
J4821-05DUP	1.408	0.0	0.005	
J4821-05MS	35.404	0.0	0.036	
J4821-05MSD	34.880	0.0	0.035	
J4821-06	4.968	0.0	0.008	
J4829-01	3.348	0.0	0.007	
CCV2	243.941	0.0	0.223	
CCB2	-0.256	0.0	0.004	
J4829-05	0.423	0.0	0.004	
J4834-01	-0.150	0.0	0.004	
J4836-01	2.390	0.0	0.006	
J4836-03	-0.006	0.0	0.004	
J4838-07	2.686	0.0	0.006	
J4838-08	1.168	0.0	0.005	
J4842-01	-0.218	0.0	0.004	
J4847-01	-0.195	0.0	0.004	
CCV3	252.336	0.0	0.231	
CCB3	-0.005	0.0	0.004	

N	26
Mean	58.469
SD	118.5804
CV%	202.81

LB97838

AK

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 11 12:57:53 2018

Tue Sep 11 13:10:45 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6383	µg/l	9/11/2018 10:44:29	
5.0PPBCN	A	Total CN	P	4.4454	µg/l	9/11/2018 10:44:30	
10PPBCN	A	Total CN	P	9.3879	µg/l	9/11/2018 10:44:31	
50PPBCN	A	Total CN	P	49.1385	µg/l	9/11/2018 10:44:32	
100PPBCN	A	Total CN	P	102.1154	µg/l	9/11/2018 10:44:33	
250PPBCN	A	Total CN	P	251.7406	µg/l	9/11/2018 10:44:34	
500PPBCN	A	Total CN	P	498.8106	µg/l	9/11/2018 10:44:35	
ICV1	S	Total CN	P	98.5171	µg/l	9/11/2018 12:57:53	
ICB1	S	Total CN	P	0.5007	µg/l	9/11/2018 12:57:54	
CCV1	S	Total CN	P	240.784	µg/l	9/11/2018 12:57:55	
CCB1	S	Total CN	P	0.1776	µg/l	9/11/2018 12:57:56	
PB112742BL	S	Total CN	P	0.066	µg/l	9/11/2018 12:57:57	
PB112742BS	S	Total CN	P	99.2011	µg/l	9/11/2018 12:57:58	
LOWPB112742	S	Total CN	P	9.9883	µg/l	9/11/2018 12:57:59	
HIGHPB112742	S	Total CN	P	486.9139	µg/l	9/11/2018 12:58:00	
J4821-05	S	Total CN	P	1.9086	µg/l	9/11/2018 12:58:01	
J4821-05DUP	S	Total CN	P	1.4079	µg/l	9/11/2018 12:58:02	
J4821-05MS	S	Total CN	P	35.4041	µg/l	9/11/2018 12:58:03	
J4821-05MSD	S	Total CN	P	34.8796	µg/l	9/11/2018 13:05:25	
J4821-06	S	Total CN	P	4.9683	µg/l	9/11/2018 13:05:26	
J4829-01	S	Total CN	P	3.348	µg/l	9/11/2018 13:05:27	
CCV2	S	Total CN	P	243.9411	µg/l	9/11/2018 13:05:28	
CCB2	S	Total CN	P	-0.2557	µg/l	9/11/2018 13:05:29	
J4829-05	S	Total CN	P	0.4227	µg/l	9/11/2018 13:05:30	
J4834-01	S	Total CN	P	-0.1501	µg/l	9/11/2018 13:05:31	
J4836-01	S	Total CN	P	2.3904	µg/l	9/11/2018 13:05:32	
J4836-03	S	Total CN	P	-0.006	µg/l	9/11/2018 13:05:33	
J4838-07	S	Total CN	P	2.6864	µg/l	9/11/2018 13:05:34	
J4838-08	S	Total CN	P	1.1683	µg/l	9/11/2018 13:05:35	
J4842-01	S	Total CN	P	-0.2179	µg/l	9/11/2018 13:10:40	
J4847-01	S	Total CN	P	-0.1946	µg/l	9/11/2018 13:10:41	
CCV3	S	Total CN	P	252.3365	µg/l	9/11/2018 13:10:42	
CCB3	S	Total CN	P	-0.005	µg/l	9/11/2018 13:10:43	

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

9/11/2018 11:10

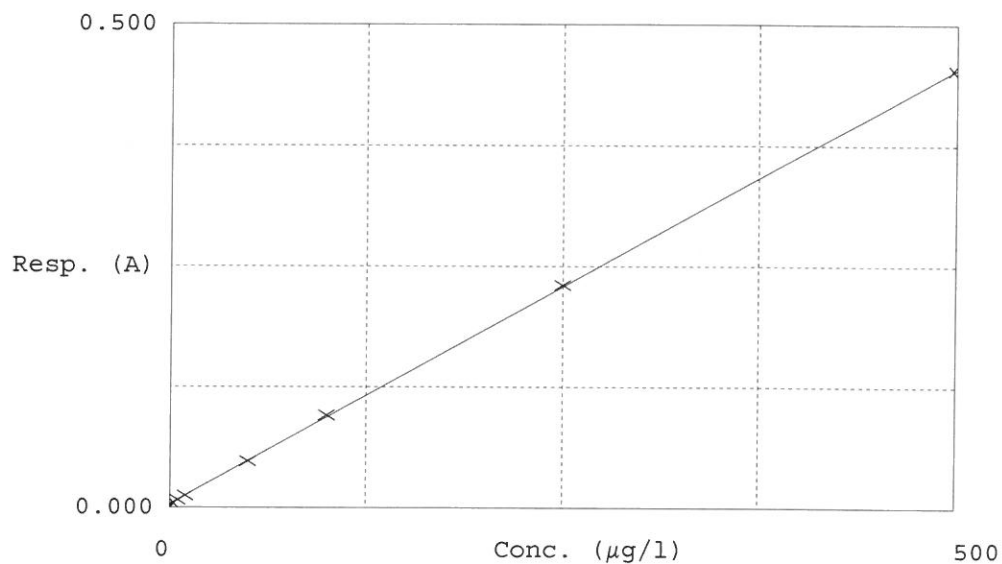
Test Total CN

Accepted 9/11/2018 11:10

Factor 1111
Bias 0.004

Coeff. of det. 0.999948

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6383	0.0000	
2	5.0PPBCN	0.008	4.4454	5.0000	
3	10PPBCN	0.012	9.3879	10.0000	
4	50PPBCN	0.048	49.1385	50.0000	
5	100PPBCN	0.096	102.1154	100.0000	
6	250PPBCN	0.230	251.7406	250.0000	
7	500PPBCN	0.453	498.8106	500.0000	