

CB 90037

Test results

Aquakem 7.2AQ1

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

9/12/2017 18:24

Test: ~~Total~~ CN *ng/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	100.996	0.0	0.099	
ICB1	0.036	0.0	0.005	
CCV1	252.799	0.0	0.242	
CCB1	0.357	0.0	0.005	
PB102272BL	-0.205	0.0	0.004	
I5182-09	-0.626	0.0	0.004	
I5182-09DUP	-1.114	0.0	0.003	
I5182-10	-0.450	0.0	0.004	
I5182-11	-0.414	0.0	0.004	
I5182-12	-0.670	0.0	0.004	
I5183-03	-1.074	0.0	0.004	
I5201-03	-0.638	0.0	0.004	
I5203-02	-0.944	0.0	0.004	
I5208-03	-0.549	0.0	0.004	
CCV2	252.493	0.0	0.242	
CCB2	-0.569	0.0	0.004	
I5208-06	-0.757	0.0	0.004	
I5208-09	-0.828	0.0	0.004	
I5208-15	-0.387	0.0	0.004	
I5209-03	-1.050	0.0	0.004	
PB102273BL	-0.992	0.0	0.004	
I5202-02	-0.742	0.0	0.004	
I5202-02DUP	-0.865	0.0	0.004	
I5208-12	-0.590	0.0	0.004	
CCV3	266.754	0.0	0.255	
CCB3	-0.334	0.0	0.004	

N	26
Mean	33.063
SD	84.9956
CV%	257.07

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 12 17:52:35 2017

Tue Sep 12 18:23:20 2017

AK

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.0957	µg/l	9/12/2017 12:41:47
5.OPPBCN	A	Reactive CN	P	3.6787	µg/l	9/12/2017 12:41:48
10PPBCN	A	Reactive CN	P	8.5365	µg/l	9/12/2017 12:41:49
50PPBCN	A	Reactive CN	P	48.7343	µg/l	9/12/2017 12:41:50
100PPBCN	A	Reactive CN	P	100.9515	µg/l	9/12/2017 12:41:51
250PPBCN	A	Reactive CN	P	256.4319	µg/l	9/12/2017 12:41:52
500PPBCN	A	Reactive CN	P	496.7628	µg/l	9/12/2017 12:41:53
ICV1	S	Reactive CN	P	100.996	µg/l	9/12/2017 17:52:35
ICB1	S	Reactive CN	P	0.0358	µg/l	9/12/2017 17:52:38
CCV1	S	Reactive CN	P	252.7987	µg/l	9/12/2017 17:52:40
CCB1	S	Reactive CN	P	0.3575	µg/l	9/12/2017 17:52:41
PB102272BL	S	Reactive CN	P	-0.2047	µg/l	9/12/2017 17:52:43
I5182-09	S	Reactive CN	P	-0.6264	µg/l	9/12/2017 17:52:44
I5182-09DUP	S	Reactive CN	P	-1.1138	µg/l	9/12/2017 17:52:45
I5182-10	S	Reactive CN	P	-0.4497	µg/l	9/12/2017 18:00:10
I5182-11	S	Reactive CN	P	-0.4138	µg/l	9/12/2017 18:00:11
I5182-12	S	Reactive CN	P	-0.6697	µg/l	9/12/2017 18:00:12
I5183-03	S	Reactive CN	P	-1.0741	µg/l	9/12/2017 18:00:13
I5201-03	S	Reactive CN	P	-0.6381	µg/l	9/12/2017 18:00:14
I5203-02	S	Reactive CN	P	-0.9437	µg/l	9/12/2017 18:00:15
I5208-03	S	Reactive CN	P	-0.5492	µg/l	9/12/2017 18:00:16
CCV2	S	Reactive CN	P	252.4928	µg/l	9/12/2017 18:00:17
CCB2	S	Reactive CN	P	-0.5691	µg/l	9/12/2017 18:00:18
I5208-06	S	Reactive CN	P	-0.7574	µg/l	9/12/2017 18:00:19
I5208-09	S	Reactive CN	P	-0.8279	µg/l	9/12/2017 18:00:20
I5208-15	S	Reactive CN	P	-0.3868	µg/l	9/12/2017 18:06:23
I5209-03	S	Reactive CN	P	-1.0501	µg/l	9/12/2017 18:06:24
PB102273BL	S	Reactive CN	P	-0.9924	µg/l	9/12/2017 18:06:25
I5202-02	S	Reactive CN	P	-0.7416	µg/l	9/12/2017 18:06:26
I5202-02DUP	S	Reactive CN	P	-0.8647	µg/l	9/12/2017 18:06:27
I5208-12	S	Reactive CN	P	-0.5905	µg/l	9/12/2017 18:23:17
CCV3	S	Reactive CN	P	266.7539	µg/l	9/12/2017 18:23:19
CCB3	S	Reactive CN	P	-0.3339	µg/l	9/12/2017 18:23:20

LB90037

Calibration results

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

9/12/2017 12:56

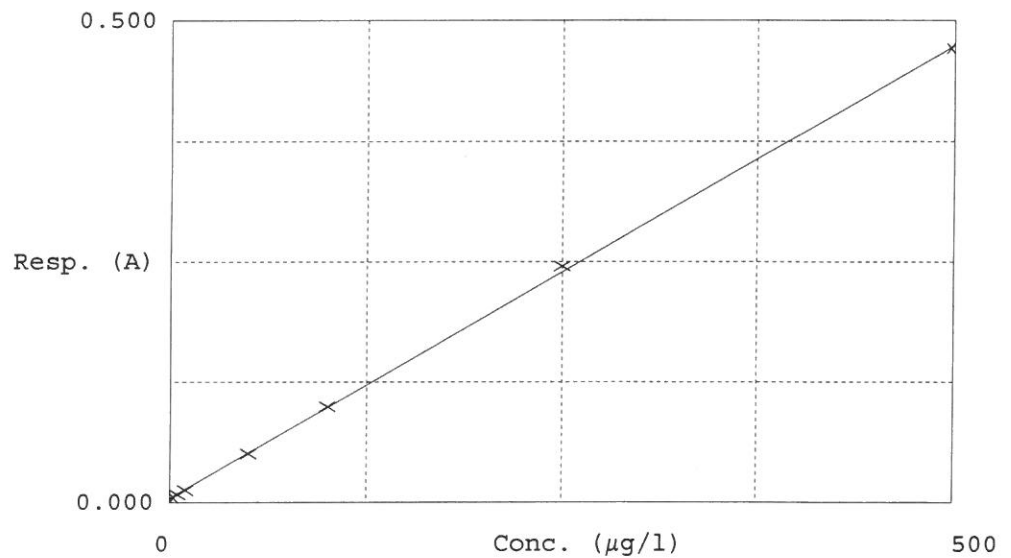
Test ~~Total CN~~
Reactive

Accepted 9/12/2017 12:56

Factor 1065
Bias 0.005

Coeff. of det. 0.999717

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.0957	0.0000	
2	5.0PPBCN	0.008	3.6787	5.0000	
3	10PPBCN	0.013	8.5365	10.0000	
4	50PPBCN	0.050	48.7343	50.0000	
5	100PPBCN	0.099	100.9515	100.0000	
6	250PPBCN	0.245	256.4319	250.0000	
7	500PPBCN	0.471	496.7628	500.0000	