

UB 87254

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/4/2017 15:07

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.300	0.0	0.094	
ICB1	0.784	0.0	0.006	
CCV1	241.927	0.0	0.238	
CCB1	0.845	0.0	0.006	
PB98677BL	0.502	0.0	0.005	
PB98677BS	96.338	0.0	0.098	
I2953-03	3.920	0.0	0.009	
I2953-03DUP	3.975	0.0	0.009	
I2953-03MS	16.101	0.0	0.020	
I2953-03MSD	16.420	0.0	0.021	
I2956-01	-0.347	0.0	0.004	
I2956-04	0.041	0.0	0.005	
I2957-01	-0.505	0.0	0.004	
I2957-04	-0.663	0.0	0.004	
CCV2	251.965	0.0	0.248	
CCB2	0.775	0.0	0.006	
LOWPB98677	9.674	0.0	0.014	
HIGHPB98677	502.379	0.0	0.490	
CCV3	256.013	0.0	0.252	
CCB3	0.870	0.0	0.006	

N	20
Mean	74.666
SD	135.1218
CV%	180.97

LB 87254

Aquakem v. 7.2AQ1

Results from time period:

Thu May 04 13:38:58 2017

AK

Thu May 04 15:02:55 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2461	µg/l	5/4/2017 13:38:58	
5.OPPBCN	A	Total CN	P	4.4138	µg/l	5/4/2017 13:38:59	
10PPBCN	A	Total CN	P	9.6191	µg/l	5/4/2017 13:39:00	
50PPBCN	A	Total CN	P	49.2236	µg/l	5/4/2017 13:39:01	
100PPBCN	A	Total CN	P	100.4721	µg/l	5/4/2017 13:39:02	
250PPBCN	A	Total CN	P	252.0572	µg/l	5/4/2017 13:39:03	
500PPBCN	A	Total CN	P	498.968	µg/l	5/4/2017 13:39:04	
ICV1	S	Total CN	P	92.2997	µg/l	5/4/2017 14:17:08	
ICB1	S	Total CN	P	0.7844	µg/l	5/4/2017 14:17:09	
CCV1	S	Total CN	P	241.9274	µg/l	5/4/2017 14:17:10	
CCB1	S	Total CN	P	0.8447	µg/l	5/4/2017 14:17:11	
PB98677BL	S	Total CN	P	0.5015	µg/l	5/4/2017 14:17:12	
PB98677BS	S	Total CN	P	96.3378	µg/l	5/4/2017 14:17:13	
I2953-03	S	Total CN	P	3.92	µg/l	5/4/2017 14:17:14	
I2953-03DUP	S	Total CN	P	3.975	µg/l	5/4/2017 14:17:15	
I2953-03MS	S	Total CN	P	16.1006	µg/l	5/4/2017 14:17:16	
I2953-03MSD	S	Total CN	P	16.42	µg/l	5/4/2017 14:17:17	
I2956-01	S	Total CN	P	-0.3471	µg/l	5/4/2017 14:17:18	
I2956-04	S	Total CN	P	0.0409	µg/l	5/4/2017 14:20:59	
I2957-01	S	Total CN	P	-0.505	µg/l	5/4/2017 14:21:00	
I2957-04	S	Total CN	P	-0.6629	µg/l	5/4/2017 14:21:01	
CCV2	S	Total CN	P	251.9652	µg/l	5/4/2017 14:43:30	
CCB2	S	Total CN	P	0.7755	µg/l	5/4/2017 14:43:33	
LOWPB98677	S	Total CN	P	9.6745	µg/l	5/4/2017 15:02:52	
HIGHPB98677	S	Total CN	P	502.3785	µg/l	5/4/2017 15:02:53	
CCV3	S	Total CN	P	256.0127	µg/l	5/4/2017 15:02:54	
CCB3	S	Total CN	P	0.8703	µg/l	5/4/2017 15:02:55	

CB 81254

Calibration results

Aquakem 7.2AQ1

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

5/4/2017 13:50

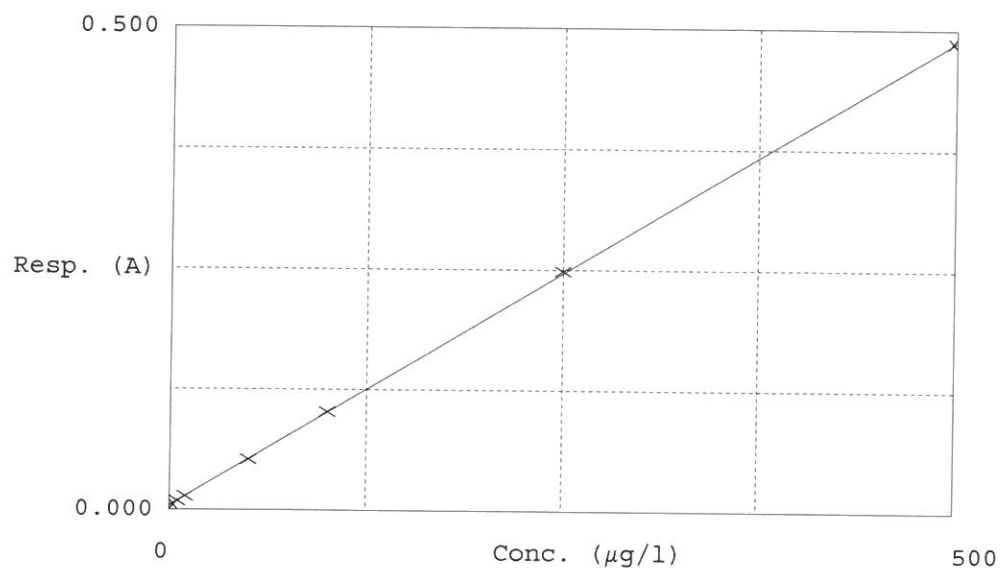
Test Total CN

Accepted 5/4/2017 13:50

Factor 1035
Bias 0.005

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	0.2461	0.0000	
2	5.0PPBCN	0.009	4.4138	5.0000	
3	10PPBCN	0.014	9.6191	10.0000	
4	50PPBCN	0.052	49.2236	50.0000	
5	100PPBCN	0.102	100.4721	100.0000	
6	250PPBCN	0.248	252.0572	250.0000	
7	500PPBCN	0.487	498.9680	500.0000	