

2B100270

Test results

Aquakem 7.2AQ1

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

1/11/2019 14:17

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.398	0.0	0.087	
ICB1	-0.784	0.0	0.004	
CCV1	242.197	0.0	0.212	
CCB1	-0.839	0.0	0.004	
PB116330BL	-0.832	0.0	0.004	
PB116330BS	97.178	0.0	0.088	
LOWPB116330	9.347	0.0	0.013	
HIGHPB116330	488.313	0.0	0.424	
K1011-01	0.686	0.0	0.005	
K1011-01DUP	0.362	0.0	0.005	
K1011-01MS	34.097	0.0	0.034	
K1011-01MSD	33.487	0.0	0.033	
K1011-03	0.603	0.0	0.005	
K1118-01	0.533	0.0	0.005	
CCV2	242.179	0.0	0.212	
CCB2	-0.974	0.0	0.004	
K1118-05	1.688	0.0	0.006	
K1119-01	0.724	0.0	0.005	
K1119-03	-0.536	0.0	0.004	
K1119-05	0.799	0.0	0.005	
K1119-07	1.099	0.0	0.006	
K1124-01	-0.394	0.0	0.004	
K1099-01	-0.355	0.0	0.004	
K1099-05	1.685	0.0	0.006	
CCV3	239.551	0.0	0.210	
CCB3	-0.872	0.0	0.004	
K1099-09	0.623	0.0	0.005	
K1099-13	-0.675	0.0	0.004	
K1099-17	0.237	0.0	0.005	
K1099-21	1.507	0.0	0.006	
K1099-21DUP	1.457	0.0	0.006	
K1099-21MS	34.655	0.0	0.034	
K1099-21MSD	34.125	0.0	0.034	
K1113-01	-0.970	0.0	0.004	
CCV4	255.723	0.0	0.224	
CCB4	-0.911	0.0	0.004	
PB116311BL	-1.002	0.0	0.004	
PB116311BS	101.862	0.0	0.092	
CCV5	259.598	0.0	0.227	
CCB5	-0.409	0.0	0.004	

N	40
Mean	54.279
SD	108.8343
CV%	200.51

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1/11/2019 11:58

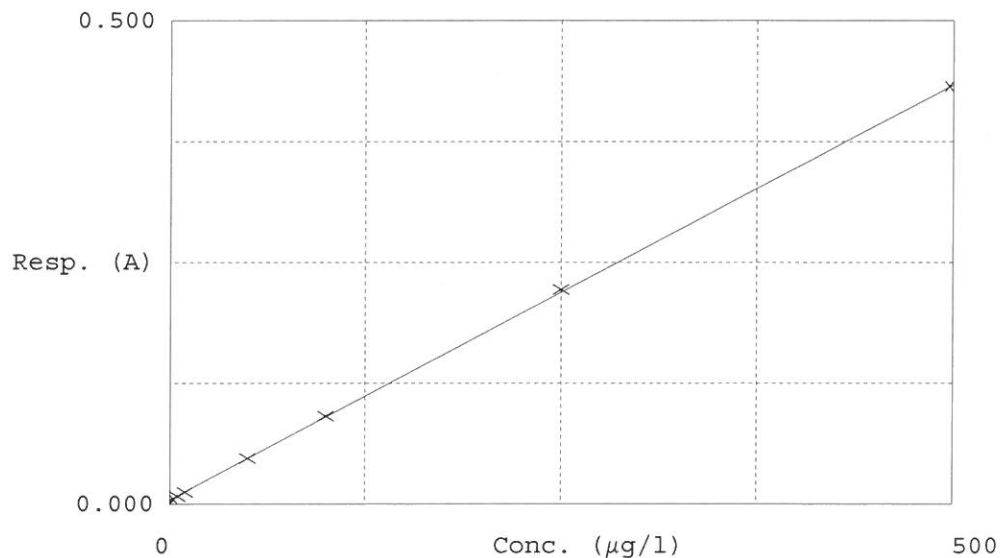
Test Total CN

Accepted 1/11/2019 11:58

Factor 1165
Bias 0.005

Coeff. of det. 0.999920

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3691	0.0000	
2	5.0PPBCN	0.008	4.0239	5.0000	
3	10PPBCN	0.012	9.0988	10.0000	
4	50PPBCN	0.047	49.9566	50.0000	
5	100PPBCN	0.091	100.7697	100.0000	
6	250PPBCN	0.222	253.2839	250.0000	
7	500PPBCN	0.432	498.2362	500.0000	

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 11 11:31:28 2019

Fri Jan 11 14:17:12 2019



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date	Stat	Accept stat
0.0PPBCN	A	Total CN	P	-0.3691	µg/l	43476.5		MA
5.0PPBCN	A	Total CN	P	4.0239	µg/l	43476.5		MA
10PPBCN	A	Total CN	P	9.0988	µg/l	43476.5		MA
50PPBCN	A	Total CN	P	49.9566	µg/l	43476.5		MA
100PPBCN	A	Total CN	P	100.7697	µg/l	43476.5		MA
250PPBCN	A	Total CN	P	253.2839	µg/l	43476.5		MA
500PPBCN	A	Total CN	P	498.2362	µg/l	43476.5		MA
ICV1	S	Total CN	P	96.3979	µg/l	43476.56		MA
ICB1	S	Total CN	P	-0.7837	µg/l	43476.56		MA
CCV1	S	Total CN	P	242.1973	µg/l	43476.56		MA
CCB1	S	Total CN	P	-0.8389	µg/l	43476.56		MA
PB116330BL	S	Total CN	P	-0.8321	µg/l	43476.56		MA
PB116330BS	S	Total CN	P	97.1775	µg/l	43476.56		MA
LOWPB116330	S	Total CN	P	9.3467	µg/l	43476.56		MA
HIGHPB116330	S	Total CN	P	488.3127	µg/l	43476.56		MA
K1011-01	S	Total CN	P	0.6862	µg/l	43476.56		MA
K1011-01DUP	S	Total CN	P	0.3623	µg/l	43476.56		MA
K1011-01MS	S	Total CN	P	34.0971	µg/l	43476.56		MA
K1011-01MSD	S	Total CN	P	33.4867	µg/l	43476.57		MA
K1011-03	S	Total CN	P	0.603	µg/l	43476.57		MA
K1118-01	S	Total CN	P	0.5334	µg/l	43476.57		MA
CCV2	S	Total CN	P	242.1792	µg/l	43476.57		MA
CCB2	S	Total CN	P	-0.9742	µg/l	43476.57		MA
K1118-05	S	Total CN	P	1.6879	µg/l	43476.57		MA
K1119-01	S	Total CN	P	0.7235	µg/l	43476.57		MA
K1119-03	S	Total CN	P	-0.5356	µg/l	43476.57		MA
K1119-05	S	Total CN	P	0.7991	µg/l	43476.57		MA
K1119-07	S	Total CN	P	1.099	µg/l	43476.57		MA
K1124-01	S	Total CN	P	-0.3938	µg/l	43476.57		MA
K1099-01	S	Total CN	P	-0.3547	µg/l	43476.57		MA
K1099-05	S	Total CN	P	1.6852	µg/l	43476.57		MA
CCV3	S	Total CN	P	239.5514	µg/l	43476.57		MA
CCB3	S	Total CN	P	-0.8724	µg/l	43476.57		MA
K1099-09	S	Total CN	P	0.6235	µg/l	43476.57		MA
K1099-13	S	Total CN	P	-0.6747	µg/l	43476.57		MA
K1099-17	S	Total CN	P	0.2367	µg/l	43476.57		MA
K1099-21	S	Total CN	P	1.5073	µg/l	43476.57		MA
K1099-21DUP	S	Total CN	P	1.4573	µg/l	43476.57		MA
K1099-21MS	S	Total CN	P	34.655	µg/l	43476.57		MA
K1099-21MSD	S	Total CN	P	34.1255	µg/l	43476.57		MA
K1113-01	S	Total CN	P	-0.9696	µg/l	43476.58		MA
CCV4	S	Total CN	P	255.7227	µg/l	43476.58		MA

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CCB4	S	Total CN	P	-0.9114 µg/l	43476.58	MA
PB116311BL	S	Total CN	P	-1.0021 µg/l	43476.6	MA
PB116311BS	S	Total CN	P	101.8623 µg/l	43476.6	MA
CCV5	S	Total CN	P	259.5977 µg/l	43476.6	MA
CCB5	S	Total CN	P	-0.4091 µg/l	43476.6	MA