

2B100556

Test results

Aquakem 7.2AQ1

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

1/30/2019 15:21

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.315	0.0	0.091	
ICB1	-0.069	0.0	0.004	
CCV1	243.900	0.0	0.222	
CCB1	-0.278	0.0	0.004	
PB116719BL	-0.363	0.0	0.004	
PB116719BS	97.651	0.0	0.092	
LOWPB116719	9.653	0.0	0.013	
HIGHPB116719	487.812	0.0	0.441	
K1282-01	3.338	0.0	0.007	
K1282-01DUP	2.811	0.0	0.007	
K1282-05	2.738	0.0	0.007	
K1282-09	1.674	0.0	0.006	
CCV2	243.836	0.0	0.222	
CCB2	-0.337	0.0	0.004	
K1282-13	5.506	0.0	0.009	
K1282-17	10.518	0.0	0.014	
K1282-21	6.249	0.0	0.010	
K1282-25	5.319	0.0	0.009	
K1282-29	1.075	0.0	0.005	
PB116718BL	-0.303	0.0	0.004	
K1277-03DUP	2.451	0.0	0.006	
K1277-03	2.305	0.0	0.006	
K1277-03MS	34.449	0.0	0.035	
K1277-03MSD	34.791	0.0	0.035	
CCV3	244.943	0.0	0.223	
CCB3	0.096	0.0	0.004	
K1282-35	1.394	0.0	0.005	
K1282-01MS	33.002	0.0	0.034	
K1282-01MSD	34.203	0.0	0.035	
K1277-03DUP	101.637	0.0	0.095	
CCV4	266.606	0.0	0.243	
CCB4	-0.175	0.0	0.004	

N 32
Mean 61.680
SD 113.6744
CV% 184.30

AS
01/30/19
PB116718 BS

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 30 14:24:27 2019

Wed Jan 30 15:02:00 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6793	µg/l	1/30/2019 12:44:52	
5.OPPBCN	A	Total CN	P	4.2319	µg/l	1/30/2019 12:44:53	
10PPBCN	A	Total CN	P	9.322	µg/l	1/30/2019 12:44:54	
50PPBCN	A	Total CN	P	49.5733	µg/l	1/30/2019 12:44:55	
100PPBCN	A	Total CN	P	100.7592	µg/l	1/30/2019 12:44:56	
250PPBCN	A	Total CN	P	253.7617	µg/l	1/30/2019 12:44:57	
500PPBCN	A	Total CN	P	498.0312	µg/l	1/30/2019 12:44:58	
ICV1	S	Total CN	P	97.3153	µg/l	1/30/2019 14:24:27	
ICB1	S	Total CN	P	-0.0695	µg/l	1/30/2019 14:24:28	
CCV1	S	Total CN	P	243.9005	µg/l	1/30/2019 14:24:29	
CCB1	S	Total CN	P	-0.2785	µg/l	1/30/2019 14:24:30	
PB116719BL	S	Total CN	P	-0.3625	µg/l	1/30/2019 14:24:31	
PB116719BS	S	Total CN	P	97.6506	µg/l	1/30/2019 14:24:32	
LOWPB116719	S	Total CN	P	9.6528	µg/l	1/30/2019 14:24:33	
HIGHPB116719	S	Total CN	P	487.8123	µg/l	1/30/2019 14:24:34	
K1282-01	S	Total CN	P	3.3382	µg/l	1/30/2019 14:24:35	
K1282-01DUP	S	Total CN	P	2.8106	µg/l	1/30/2019 14:24:36	
K1282-05	S	Total CN	P	2.7384	µg/l	1/30/2019 14:32:02	
K1282-09	S	Total CN	P	1.6738	µg/l	1/30/2019 14:32:03	
CCV2	S	Total CN	P	243.836	µg/l	1/30/2019 14:32:04	
CCB2	S	Total CN	P	-0.3367	µg/l	1/30/2019 14:32:05	
K1282-13	S	Total CN	P	5.5064	µg/l	1/30/2019 14:32:06	
K1282-17	S	Total CN	P	10.518	µg/l	1/30/2019 14:32:07	
K1282-21	S	Total CN	P	6.2492	µg/l	1/30/2019 14:32:08	
K1282-25	S	Total CN	P	5.3193	µg/l	1/30/2019 14:32:09	
K1282-29	S	Total CN	P	1.0749	µg/l	1/30/2019 14:32:10	
PB116718BL	S	Total CN	P	-0.3033	µg/l	1/30/2019 14:32:11	
K1277-03DUP	S	Total CN	P	2.4507	µg/l	1/30/2019 14:39:34	
K1277-03	S	Total CN	P	2.3045	µg/l	1/30/2019 14:39:35	
K1277-03MS	S	Total CN	P	34.4492	µg/l	1/30/2019 14:39:36	
K1277-03MSD	S	Total CN	P	34.7912	µg/l	1/30/2019 14:39:37	
CCV3	S	Total CN	P	244.9428	µg/l	1/30/2019 14:39:38	
CCB3	S	Total CN	P	0.0962	µg/l	1/30/2019 14:39:39	
K1282-35	S	Total CN	P	1.3935	µg/l	1/30/2019 14:39:41	
K1282-01MS	S	Total CN	P	33.0021	µg/l	1/30/2019 14:39:44	
K1282-01MSD	S	Total CN	P	34.2029	µg/l	1/30/2019 14:43:53	
PB116718BS	S	Total CN	P	101.6374	µg/l	1/30/2019 15:01:58	
CCV4	S	Total CN	P	266.6057	µg/l	1/30/2019 15:01:59	
CCB4	S	Total CN	P	-0.1748	µg/l	1/30/2019 15:02:00	

CHEMTECH
284 Sheffield Street,
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1/30/2019 12:52

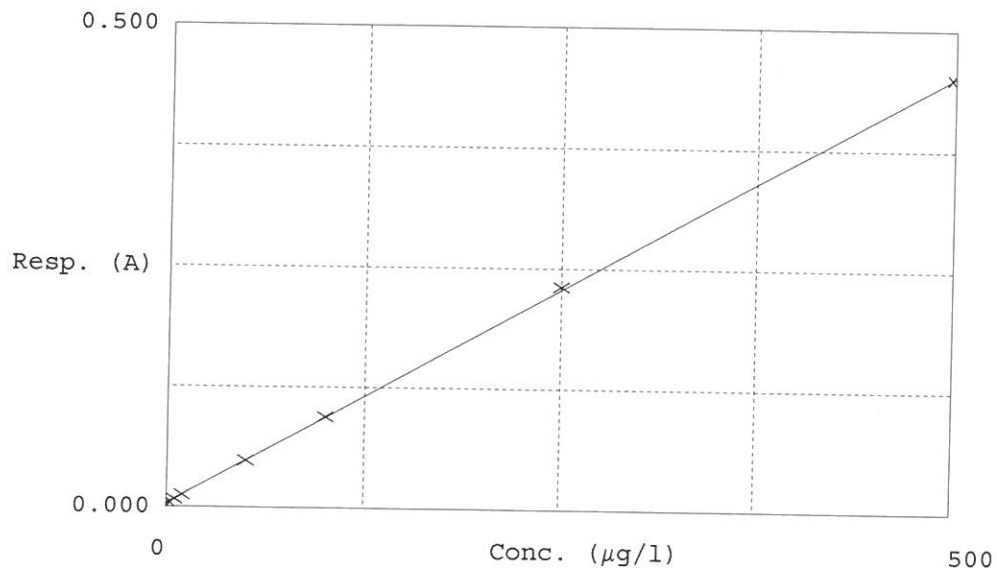
Test Total CN

Accepted 1/30/2019 12:52

Factor 1118
Bias 0.004

Coeff. of det. 0.999901

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6793	0.0000	
2	5.0PPBCN	0.008	4.2319	5.0000	
3	10PPBCN	0.013	9.3220	10.0000	
4	50PPBCN	0.049	49.5733	50.0000	
5	100PPBCN	0.094	100.7592	100.0000	
6	250PPBCN	0.231	253.7617	250.0000	
7	500PPBCN	0.450	498.0312	500.0000	