

213/00482

Test results

Aquakem 7.2AQ1

Page: 1

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

1/25/2019 13:41

Test: Total CN

ug/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.039	0.0	0.085	
ICB1	-0.021	0.0	0.004	
CCV1	233.291	0.0	0.210	
CCB1	-0.039	0.0	0.004	
PB116627BL	-0.155	0.0	0.004	
PB116627BS	93.826	0.0	0.087	
LOWPB116627	10.283	0.0	0.013	
HIGHPB116627	473.261	0.0	0.421	
K1015-13	3.210	0.0	0.007	
K1015-13DUP	2.904	0.0	0.006	
K1015-13MS	33.016	0.0	0.033	
K1015-13MSD	31.915	0.0	0.032	
K1228-01	2.679	0.0	0.006	
K1231-01	11.028	0.0	0.014	
CCV2	230.624	0.0	0.207	
CCB2	-0.077	0.0	0.004	
K1233-01	0.963	0.0	0.005	
K1238-01	1.586	0.0	0.005	
K1238-11	3.649	0.0	0.007	
K1238-21	1.946	0.0	0.006	
K1238-31	4.680	0.0	0.008	
K1238-41	0.781	0.0	0.005	
K1015-15	3.002	0.0	0.007	
CCV3	248.235	0.0	0.223	
CCB3	-0.120	0.0	0.004	

N	25
Mean	59.300
SD	116.3659
CV%	196.23

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 25 13:05:20 2019

Fri Jan 25 13:40:41 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6748	µg/l	1/25/2019 8:59:35	
5.0PPBCN	A	Total CN	P	4.7316	µg/l	1/25/2019 8:59:36	
10PPBCN	A	Total CN	P	8.9372	µg/l	1/25/2019 8:59:37	
50PPBCN	A	Total CN	P	50.6047	µg/l	1/25/2019 8:59:38	
100PPBCN	A	Total CN	P	100.8453	µg/l	1/25/2019 8:59:39	
250PPBCN	A	Total CN	P	251.5232	µg/l	1/25/2019 8:59:40	
500PPBCN	A	Total CN	P	499.0329	µg/l	1/25/2019 8:59:41	
ICV1	S	Total CN	P	92.0387	µg/l	1/25/2019 13:05:20	
ICB1	S	Total CN	P	-0.0209	µg/l	1/25/2019 13:05:21	
CCV1	S	Total CN	P	233.2915	µg/l	1/25/2019 13:05:22	
CCB1	S	Total CN	P	-0.0394	µg/l	1/25/2019 13:05:23	
PB116627BL	S	Total CN	P	-0.1552	µg/l	1/25/2019 13:05:24	
PB116627BS	S	Total CN	P	93.826	µg/l	1/25/2019 13:05:25	
LOWPB116627	S	Total CN	P	10.2828	µg/l	1/25/2019 13:05:26	
HIGHPB116627	S	Total CN	P	473.2615	µg/l	1/25/2019 13:05:27	
K1015-13	S	Total CN	P	3.2101	µg/l	1/25/2019 13:05:28	
K1015-13DUP	S	Total CN	P	2.9043	µg/l	1/25/2019 13:05:29	
K1015-13MS	S	Total CN	P	33.016	µg/l	1/25/2019 13:05:30	
K1015-13MSD	S	Total CN	P	31.9147	µg/l	1/25/2019 13:12:53	
K1228-01	S	Total CN	P	2.6793	µg/l	1/25/2019 13:12:54	
K1231-01	S	Total CN	P	11.0276	µg/l	1/25/2019 13:12:55	
CCV2	S	Total CN	P	230.6241	µg/l	1/25/2019 13:12:56	
CCB2	S	Total CN	P	-0.077	µg/l	1/25/2019 13:12:57	
K1233-01	S	Total CN	P	0.9634	µg/l	1/25/2019 13:12:58	
K1238-01	S	Total CN	P	1.5856	µg/l	1/25/2019 13:12:59	
K1238-11	S	Total CN	P	3.6495	µg/l	1/25/2019 13:13:00	
K1238-21	S	Total CN	P	1.9462	µg/l	1/25/2019 13:13:01	
K1238-31	S	Total CN	P	4.6803	µg/l	1/25/2019 13:13:02	
K1238-41	S	Total CN	P	0.7814	µg/l	1/25/2019 13:13:03	
K1015-15	S	Total CN	P	3.0017	µg/l	1/25/2019 13:40:39	
CCV3	S	Total CN	P	248.2348	µg/l	1/25/2019 13:40:40	
CCB3	S	Total CN	P	-0.1199	µg/l	1/25/2019 13:40:41	

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

1/25/2019 9:02

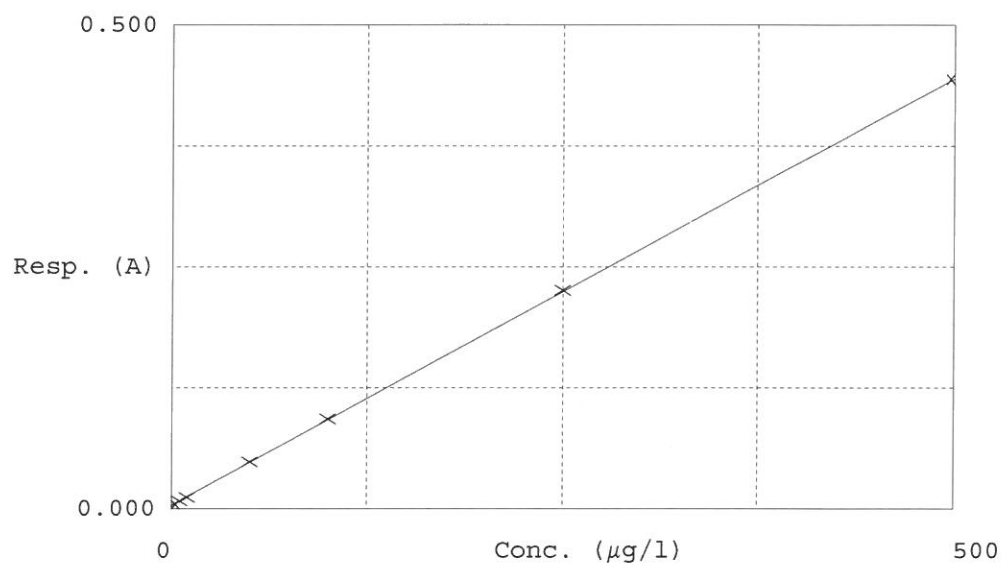
Test Total CN

Accepted 1/25/2019 9:02

Factor 1134
Bias 0.004

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6748	0.0000	
2	5.0PPBCN	0.008	4.7316	5.0000	
3	10PPBCN	0.012	8.9372	10.0000	
4	50PPBCN	0.049	50.6047	50.0000	
5	100PPBCN	0.093	100.8453	100.0000	
6	250PPBCN	0.226	251.5232	250.0000	
7	500PPBCN	0.444	499.0329	500.0000	