

Test results

Aquakem 7.2AQ1

Page: 1

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

2/6/2019 15:59

Test: Total CN

ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.822	0.0	0.087	
ICB1	1.094	0.0	0.004	
CCV1	240.254	0.0	0.216	
CCB1	0.611	0.0	0.004	
PB116876BL	0.814	0.0	0.004	
PB116876BS	94.920	0.0	0.088	
LOWPB116876	10.662	0.0	0.013	
HIGHPB116876	482.831	0.0	0.431	
K1338-01	0.932	0.0	0.004	
K1338-01DUP	1.023	0.0	0.004	
K1338-01MS	21.452	0.0	0.023	
K1338-01MSD	20.470	0.0	0.022	
K1338-03	0.971	0.0	0.004	
K1338-05	1.435	0.0	0.005	
CCV2	239.779	0.0	0.216	
CCB2	0.498	0.0	0.004	
K1356-01	1.195	0.0	0.005	
K1356-03	2.011	0.0	0.005	
K1358-01	0.865	0.0	0.004	
K1379-01	36.863	0.0	0.036	
K1383-01	0.901	0.0	0.004	
K1383-02	1.480	0.0	0.005	
K1383-03	-1.652	0.0	0.002	
CCV3	239.866	0.0	0.216	
CCB3	0.671	0.0	0.004	
PB116888BL	0.538	0.0	0.004	
PB116888BS	95.209	0.0	0.088	
K1383-04	1.010	0.0	0.004	
K1383-04DUP	0.968	0.0	0.004	
K1383-04MS	35.820	0.0	0.035	
K1383-04MSD	35.514	0.0	0.035	
CCV4	247.888	0.0	0.223	
CCB4	0.541	0.0	0.004	

N 33
Mean 57.917
SD 110.1742
CV% 190.23

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 06 15:22:54 2019

Wed Feb 06 15:59:10 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1434	µg/l	2/6/2019 9:01:35	
5.OPPBCN	A	Total CN	P	4.863	µg/l	2/6/2019 9:01:36	
10PPBCN	A	Total CN	P	9.8199	µg/l	2/6/2019 9:01:37	
50PPBCN	A	Total CN	P	49.3129	µg/l	2/6/2019 9:01:38	
100PPBCN	A	Total CN	P	100.081	µg/l	2/6/2019 9:01:39	
250PPBCN	A	Total CN	P	252.0181	µg/l	2/6/2019 9:01:40	
500PPBCN	A	Total CN	P	499.0484	µg/l	2/6/2019 9:01:41	
ICV1	S	Total CN	P	93.8216	µg/l	2/6/2019 15:22:54	
ICB1	S	Total CN	P	1.0944	µg/l	2/6/2019 15:22:55	
CCV1	S	Total CN	P	240.2538	µg/l	2/6/2019 15:22:56	
CCB1	S	Total CN	P	0.6111	µg/l	2/6/2019 15:22:57	
PB116876BL	S	Total CN	P	0.8139	µg/l	2/6/2019 15:22:58	
PB116876BS	S	Total CN	P	94.9196	µg/l	2/6/2019 15:22:59	
LOWPB116876	S	Total CN	P	10.6625	µg/l	2/6/2019 15:23:00	
HIGHPB116876	S	Total CN	P	482.8311	µg/l	2/6/2019 15:23:01	
K1338-01	S	Total CN	P	0.9317	µg/l	2/6/2019 15:23:02	
K1338-01DUP	S	Total CN	P	1.0229	µg/l	2/6/2019 15:23:03	
K1338-01MS	S	Total CN	P	21.4516	µg/l	2/6/2019 15:23:04	
K1338-01MSD	S	Total CN	P	20.4699	µg/l	2/6/2019 15:30:29	
K1338-03	S	Total CN	P	0.9714	µg/l	2/6/2019 15:30:30	
K1338-05	S	Total CN	P	1.4345	µg/l	2/6/2019 15:30:31	
CCV2	S	Total CN	P	239.7792	µg/l	2/6/2019 15:30:32	
CCB2	S	Total CN	P	0.4984	µg/l	2/6/2019 15:30:33	
K1356-01	S	Total CN	P	1.1949	µg/l	2/6/2019 15:30:34	
K1356-03	S	Total CN	P	2.0111	µg/l	2/6/2019 15:30:35	
K1358-01	S	Total CN	P	0.8646	µg/l	2/6/2019 15:30:36	
K1379-01	S	Total CN	P	36.863	µg/l	2/6/2019 15:30:37	
K1383-01	S	Total CN	P	0.9006	µg/l	2/6/2019 15:30:38	
K1383-02	S	Total CN	P	1.4796	µg/l	2/6/2019 15:30:39	
K1383-03	S	Total CN	P	-1.6524	µg/l	2/6/2019 15:38:01	
CCV3	S	Total CN	P	239.8658	µg/l	2/6/2019 15:38:04	
CCB3	S	Total CN	P	0.6708	µg/l	2/6/2019 15:38:05	
PB116888BL	S	Total CN	P	0.5383	µg/l	2/6/2019 15:38:06	
PB116888BS	S	Total CN	P	95.209	µg/l	2/6/2019 15:38:07	
K1383-04	S	Total CN	P	1.0103	µg/l	2/6/2019 15:38:08	
K1383-04DUP	S	Total CN	P	0.9679	µg/l	2/6/2019 15:38:09	
K1383-04MS	S	Total CN	P	35.8197	µg/l	2/6/2019 15:38:10	
K1383-04MSD	S	Total CN	P	35.5145	µg/l	2/6/2019 15:38:11	
CCV4	S	Total CN	P	247.8881	µg/l	2/6/2019 15:43:18	
CCB4	S	Total CN	P	0.5411	µg/l	2/6/2019 15:43:19	

21000694

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

2/6/2019 9:02

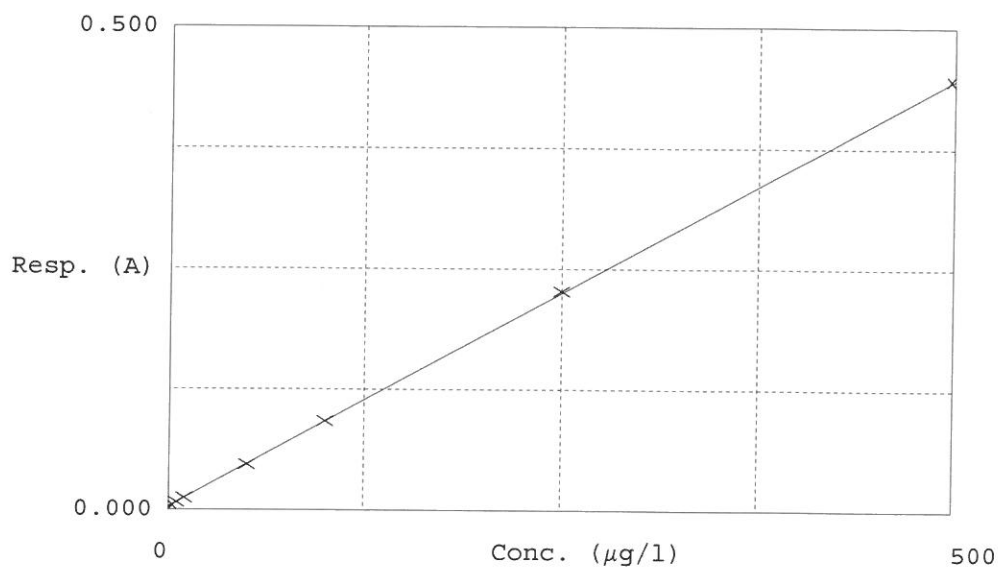
Test Total CN

Accepted 2/6/2019 9:01

Factor 1129
Bias 0.004

Coeff. of det. 0.999973

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.1434	0.0000	
2	5.0PPBCN	0.008	4.8630	5.0000	
3	10PPBCN	0.012	9.8199	10.0000	
4	50PPBCN	0.047	49.3129	50.0000	
5	100PPBCN	0.092	100.0810	100.0000	
6	250PPBCN	0.227	252.0181	250.0000	
7	500PPBCN	0.446	499.0484	500.0000	