

LB97991

Test results

Aquakem 7.2AQ1

Page: 1

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

9/18/2018 14:11

Test: Total CN Mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.023	0.0	0.092	
ICB1	1.107	0.0	0.004	
CCV1	239.753	0.0	0.222	
CCB1	1.082	0.0	0.004	
PB112939BL	1.170	0.0	0.004	
PB112939BS	97.753	0.0	0.092	
J4772-01	1.012	0.0	0.004	
J4948-01	0.572	0.0	0.004	
J4948-01DUP	0.720	0.0	0.004	
J4948-01MS	38.491	0.0	0.038	
J4948-01MSD	37.500	0.0	0.037	
J4949-01	1.922	0.0	0.005	
J4950-01	0.647	0.0	0.004	
J4951-01	4.844	0.0	0.008	
CCV2	241.772	0.0	0.224	
CCB2	0.619	0.0	0.004	
J4952-01	2.912	0.0	0.006	
J4959-01	2.104	0.0	0.005	
J4960-01	12.505	0.0	0.015	
J4962-01	1.924	0.0	0.005	
PB112971BL	0.590	0.0	0.004	
PB112971BS	97.454	0.0	0.092	
J4929-13	9.311	0.0	0.012	
J4956-02	0.955	0.0	0.004	
J4956-02DUP	1.126	0.0	0.004	
J4956-02MS	40.211	0.0	0.040	
CCV3	240.810	0.0	0.223	
CCB3	0.788	0.0	0.004	
J4956-02MSD	39.480	0.0	0.039	
J4957-01	30.868	0.0	0.031	
CCV4	243.657	0.0	0.225	
CCB4	0.605	0.0	0.004	

N	32
Mean	46.603
SD	80.2365
CV%	172.17

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 18 13:33:59 2018

Tue Sep 18 14:11:13 2018

✓ AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.6725	µg/l	9/18/2018 11:23:36	
5.OPPBCN	A	Total CN	P	5.3515	µg/l	9/18/2018 11:23:37	
10PPBCN	A	Total CN	P	9.6629	µg/l	9/18/2018 11:23:38	
50PPBCN	A	Total CN	P	49.5878	µg/l	9/18/2018 11:23:39	
100PPBCN	A	Total CN	P	101.2554	µg/l	9/18/2018 11:23:40	
250PPBCN	A	Total CN	P	247.3529	µg/l	9/18/2018 11:23:41	
500PPBCN	A	Total CN	P	501.1169	µg/l	9/18/2018 11:23:42	
ICV1	S	Total CN	P	97.0227	µg/l	9/18/2018 13:33:59	
ICB1	S	Total CN	P	1.1065	µg/l	9/18/2018 13:34:00	
CCV1	S	Total CN	P	239.7532	µg/l	9/18/2018 13:34:01	
CCB1	S	Total CN	P	1.0815	µg/l	9/18/2018 13:34:02	
PB112939BL	S	Total CN	P	1.1696	µg/l	9/18/2018 13:34:03	
PB112939BS	S	Total CN	P	97.7527	µg/l	9/18/2018 13:34:04	
J4772-01	S	Total CN	P	1.0123	µg/l	9/18/2018 13:34:05	
J4948-01	S	Total CN	P	0.5722	µg/l	9/18/2018 13:34:06	
J4948-01DUP	S	Total CN	P	0.7198	µg/l	9/18/2018 13:34:07	
J4948-01MS	S	Total CN	P	38.4908	µg/l	9/18/2018 13:34:08	
J4948-01MSD	S	Total CN	P	37.5	µg/l	9/18/2018 13:34:09	
J4949-01	S	Total CN	P	1.9221	µg/l	9/18/2018 13:41:31	
J4950-01	S	Total CN	P	0.6466	µg/l	9/18/2018 13:41:32	
J4951-01	S	Total CN	P	4.8439	µg/l	9/18/2018 13:41:33	
CCV2	S	Total CN	P	241.7718	µg/l	9/18/2018 13:41:34	
CCB2	S	Total CN	P	0.6185	µg/l	9/18/2018 13:41:35	
J4952-01	S	Total CN	P	2.9116	µg/l	9/18/2018 13:41:36	
J4959-01	S	Total CN	P	2.1043	µg/l	9/18/2018 13:41:37	
J4960-01	S	Total CN	P	12.5054	µg/l	9/18/2018 13:41:38	
J4962-01	S	Total CN	P	1.9243	µg/l	9/18/2018 13:41:39	
PB112971BL	S	Total CN	P	0.5901	µg/l	9/18/2018 13:41:40	
PB112971BS	S	Total CN	P	97.454	µg/l	9/18/2018 13:41:41	
J4929-13	S	Total CN	P	9.3108	µg/l	9/18/2018 13:49:06	
J4956-02	S	Total CN	P	0.9552	µg/l	9/18/2018 13:49:07	
J4956-02DUP	S	Total CN	P	1.1259	µg/l	9/18/2018 13:49:08	
J4956-02MS	S	Total CN	P	40.2114	µg/l	9/18/2018 13:49:09	
CCV3	S	Total CN	P	240.8095	µg/l	9/18/2018 13:49:10	
CCB3	S	Total CN	P	0.7881	µg/l	9/18/2018 13:49:11	
J4956-02MSD	S	Total CN	P	39.4799	µg/l	9/18/2018 13:49:12	
J4957-01	S	Total CN	P	30.8682	µg/l	9/18/2018 13:49:13	
CCV4	S	Total CN	P	243.6572	µg/l	9/18/2018 13:49:14	
CCB4	S	Total CN	P	0.6053	µg/l	9/18/2018 13:49:15	

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

9/18/2018 11:23

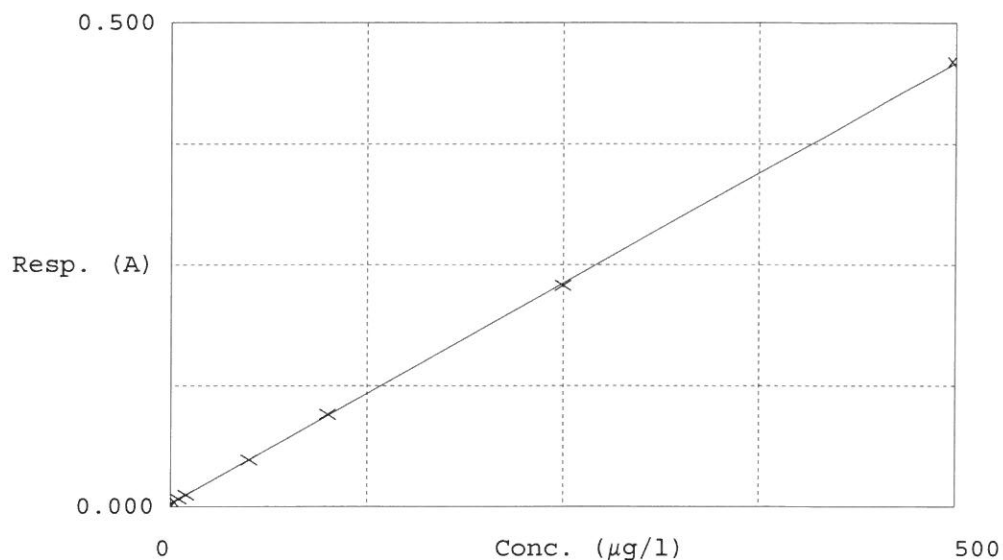
Test Total CN

Accepted 9/18/2018 11:23

Factor 1097
Bias 0.003

Coeff. of det. 0.999948

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.6725	0.0000	
2	5.0PPBCN	0.008	5.3515	5.0000	
3	10PPBCN	0.012	9.6629	10.0000	
4	50PPBCN	0.048	49.5878	50.0000	
5	100PPBCN	0.096	101.2554	100.0000	
6	250PPBCN	0.229	247.3529	250.0000	
7	500PPBCN	0.460	501.1169	500.0000	