

LB88282

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : WJL AK

6/22/2017 15:47

Test: Total CN

WJL

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.498	0.0	0.090	
ICB1	0.313	0.0	0.005	
CCV1	241.811	0.0	0.223	
CCB1	0.362	0.0	0.005	
PB100042BL	0.052	0.0	0.004	
PB100042BS	96.671	0.0	0.092	
I3808-07	-0.254	0.0	0.004	
I3808-07DUP	-0.250	0.0	0.004	
I3808-07MS	36.179	0.0	0.037	
I3808-07MSD	36.284	0.0	0.037	
I3842-01	-0.319	0.0	0.004	
I3842-02	-0.576	0.0	0.004	
I3844-01	-0.628	0.0	0.004	
PB100040BL	0.128	0.0	0.004	
CCV2	242.051	0.0	0.223	
CCB2	0.266	0.0	0.005	
PB100040BS	95.798	0.0	0.091	
LOWPB100040	9.557	0.0	0.013	
HIGHPB100040	478.566	0.0	0.437	
I3808-04	0.052	0.0	0.004	
I3808-04DUP	-0.246	0.0	0.004	
I3808-04MS	29.190	0.0	0.031	
I3808-04MSD	29.082	0.0	0.031	
CCV3	258.641	0.0	0.238	
CCB3	0.276	0.0	0.005	

N	25
Mean	65.900
SD	118.3708
CV%	179.62

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 22 15:10:53 2017

Thu Jun 22 15:45:16 2017

AK CB 88282

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.2067	µg/l	6/22/2017 9:14:32	
5.0PPBCN	A	Total CN	P	4.3479	µg/l	6/22/2017 9:14:33	
10PPBCN	A	Total CN	P	9.1887	µg/l	6/22/2017 9:14:34	
50PPBCN	A	Total CN	P	50.2168	µg/l	6/22/2017 9:14:35	
100PPBCN	A	Total CN	P	101.5617	µg/l	6/22/2017 9:14:36	
250PPBCN	A	Total CN	P	250.4059	µg/l	6/22/2017 9:14:37	
500PPBCN	A	Total CN	P	499.4858	µg/l	6/22/2017 9:14:38	
ICV1	S	Total CN	P	94.4979	µg/l	6/22/2017 15:10:53	
ICB1	S	Total CN	P	0.3127	µg/l	6/22/2017 15:10:54	
CCV1	S	Total CN	P	241.8105	µg/l	6/22/2017 15:10:55	
CCB1	S	Total CN	P	0.3622	µg/l	6/22/2017 15:10:56	
PB100042BL	S	Total CN	P	0.0522	µg/l	6/22/2017 15:10:57	
PB100042BS	S	Total CN	P	96.671	µg/l	6/22/2017 15:10:58	
I3808-07	S	Total CN	P	-0.254	µg/l	6/22/2017 15:10:59	
I3808-07DUP	S	Total CN	P	-0.2503	µg/l	6/22/2017 15:11:00	
I3808-07MS	S	Total CN	P	36.1793	µg/l	6/22/2017 15:11:01	
I3808-07MSD	S	Total CN	P	36.2838	µg/l	6/22/2017 15:11:02	
I3842-01	S	Total CN	P	-0.3192	µg/l	6/22/2017 15:11:03	
I3842-02	S	Total CN	P	-0.5756	µg/l	6/22/2017 15:18:25	
I3844-01	S	Total CN	P	-0.6285	µg/l	6/22/2017 15:18:26	
PB100040BL	S	Total CN	P	0.1278	µg/l	6/22/2017 15:18:27	
CCV2	S	Total CN	P	242.0507	µg/l	6/22/2017 15:18:28	
CCB2	S	Total CN	P	0.2656	µg/l	6/22/2017 15:18:29	
PB100040BS	S	Total CN	P	95.7976	µg/l	6/22/2017 15:45:08	
LOWPB100040	S	Total CN	P	9.5571	µg/l	6/22/2017 15:45:09	
HIGHPB100040	S	Total CN	P	478.5663	µg/l	6/22/2017 15:45:10	
I3808-04	S	Total CN	P	0.0523	µg/l	6/22/2017 15:45:11	
I3808-04DUP	S	Total CN	P	-0.2464	µg/l	6/22/2017 15:45:12	
I3808-04MS	S	Total CN	P	29.1903	µg/l	6/22/2017 15:45:13	
I3808-04MSD	S	Total CN	P	29.0825	µg/l	6/22/2017 15:45:14	
CCV3	S	Total CN	P	258.6412	µg/l	6/22/2017 15:45:15	
CCB3	S	Total CN	P	0.2758	µg/l	6/22/2017 15:45:16	

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Calibration results	Aquakem 7.2AQ1	Page: 1
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CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
 Reviewed by : AL

6/22/2017 9:22

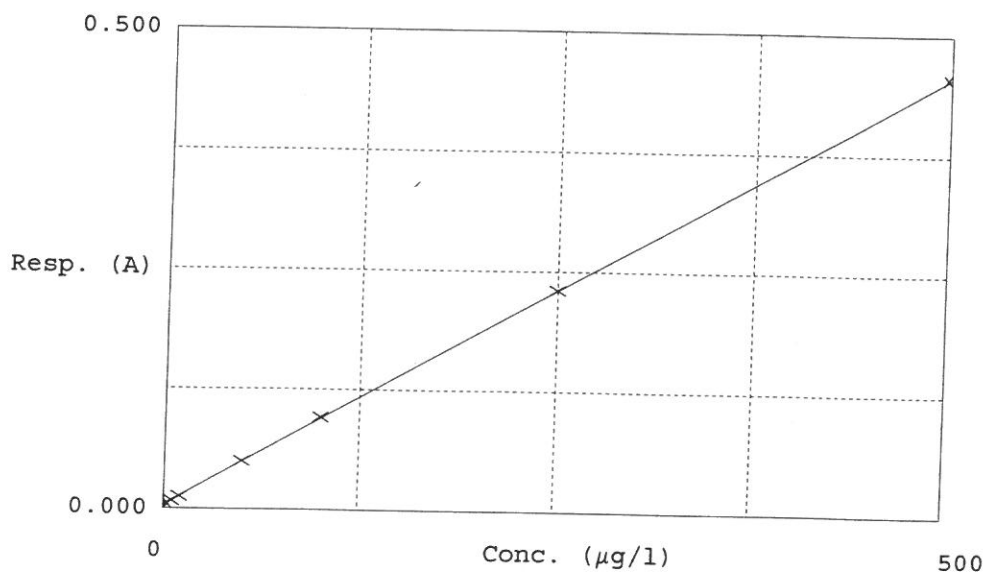
Test Total CN

Accepted 6/22/2017 9:22

Factor 1107
 Bias 0.004

Coeff. of det. 0.999980

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.2067	0.0000	
2	5.0PPBCN	0.008	4.3479	5.0000	
3	10PPBCN	0.013	9.1887	10.0000	
4	50PPBCN	0.050	50.2168	50.0000	
5	100PPBCN	0.096	101.5617	100.0000	
6	250PPBCN	0.231	250.4059	250.0000	
7	500PPBCN	0.456	499.4858	500.0000	