

LB13461

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM Instrument ID : Konelab

3/11/2021 11:55

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	95.643	0.0	0.092	
ICB1	0.147	0.0	0.001	
CCV1	242.612	0.0	0.233	
CCB1	-0.051	0.0	0.001	
PB135044BL	-0.204	0.0	0.000	
PB135044BS	98.361	0.0	0.095	
LOWPB135044	10.211	0.0	0.010	
HIGHPB135044	469.438	0.0	0.450	
M1582-01	1.484	0.0	0.002	
M1582-01DUP	1.236	0.0	0.002	
M1582-01MS	35.116	0.0	0.034	
M1582-01MSD	35.801	0.0	0.035	
M1582-03	-0.228	0.0	0.000	
M1582-07	-0.017	0.0	0.001	
CCV2	242.152	0.0	0.232	
CCB2	-0.097	0.0	0.001	
M1589-03	0.002	0.0	0.001	
M1590-01	0.898	0.0	0.001	
M1591-01	0.719	0.0	0.001	
M1613-01	-0.032	0.0	0.001	
M1614-01	0.021	0.0	0.001	
M1615-01	0.102	0.0	0.001	
M1589-01	2.296	0.0	0.003	
CCV3	249.296	0.0	0.239	
CCB3	-0.302	0.0	0.000	

N	25
Mean	59.384
SD	117.8468
CV%	198.45

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 11 10:28:51 2021

Thu Mar 11 11:48:59 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.4535	µg/l	3/11/2021 10:28:51	
5.OPPBCN	A	Total CN	P	4.637	µg/l	3/11/2021 10:28:52	
10PPBCN	A	Total CN	P	9.3208	µg/l	3/11/2021 10:28:53	
50PPBCN	A	Total CN	P	48.8512	µg/l	3/11/2021 10:28:54	
100PPBCN	A	Total CN	P	100.92	µg/l	3/11/2021 10:28:55	
250PPBCN	A	Total CN	P	253.5528	µg/l	3/11/2021 10:28:56	
500PPBCN	A	Total CN	P	498.1717	µg/l	3/11/2021 10:28:57	
ICV1	S	Total CN	P	95.6433	µg/l	3/11/2021 11:07:04	
ICB1	S	Total CN	P	0.147	µg/l	3/11/2021 11:07:07	
CCV1	S	Total CN	P	242.6124	µg/l	3/11/2021 11:07:08	
CCB1	S	Total CN	P	-0.0512	µg/l	3/11/2021 11:07:10	
PB135044BL	S	Total CN	P	-0.2038	µg/l	3/11/2021 11:07:12	
PB135044BS	S	Total CN	P	98.3612	µg/l	3/11/2021 11:07:13	
LOWPB135044	S	Total CN	P	10.211	µg/l	3/11/2021 11:14:38	
HIGHPB135044	S	Total CN	P	469.438	µg/l	3/11/2021 11:14:39	
M1582-01	S	Total CN	P	1.4845	µg/l	3/11/2021 11:14:40	
M1582-01DUP	S	Total CN	P	1.236	µg/l	3/11/2021 11:14:41	
M1582-01MS	S	Total CN	P	35.1159	µg/l	3/11/2021 11:14:42	
M1582-01MSD	S	Total CN	P	35.801	µg/l	3/11/2021 11:14:43	
M1582-03	S	Total CN	P	-0.2281	µg/l	3/11/2021 11:14:46	
M1582-07	S	Total CN	P	-0.0169	µg/l	3/11/2021 11:14:47	
CCV2	S	Total CN	P	242.1523	µg/l	3/11/2021 11:14:48	
CCB2	S	Total CN	P	-0.0972	µg/l	3/11/2021 11:22:13	
M1589-03	S	Total CN	P	0.0023	µg/l	3/11/2021 11:22:15	
M1590-01	S	Total CN	P	0.8985	µg/l	3/11/2021 11:22:16	
M1591-01	S	Total CN	P	0.7189	µg/l	3/11/2021 11:22:17	
M1613-01	S	Total CN	P	-0.0315	µg/l	3/11/2021 11:22:18	
M1614-01	S	Total CN	P	0.021	µg/l	3/11/2021 11:22:19	
M1615-01	S	Total CN	P	0.1024	µg/l	3/11/2021 11:22:20	
M1589-01	S	Total CN	P	2.2964	µg/l	3/11/2021 11:48:54	
CCV3	S	Total CN	P	249.296	µg/l	3/11/2021 11:48:56	
CCB3	S	Total CN	P	-0.3018	µg/l	3/11/2021 11:48:58	

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM Instrument ID : Konelab

3/11/2021 10:32

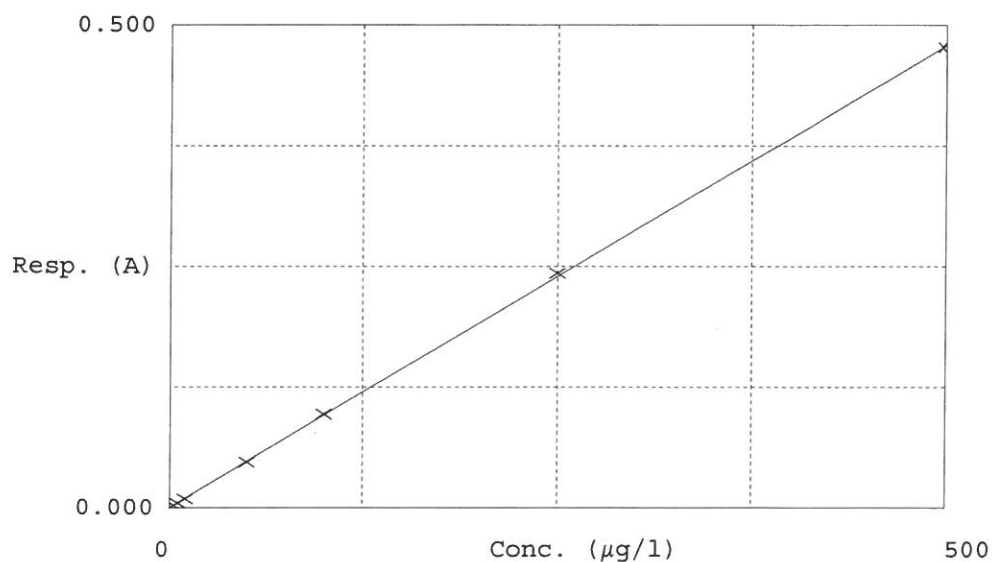
Test Total CN

Accepted 3/11/2021 10:32

Factor 1045
Bias 0.001

Coeff. of det. 0.999908

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.4535	0.0000	
2	5.0PPBCN	0.005	4.6370	5.0000	
3	10PPBCN	0.010	9.3208	10.0000	
4	50PPBCN	0.047	48.8512	50.0000	
5	100PPBCN	0.097	100.9200	100.0000	
6	250PPBCN	0.243	253.5528	250.0000	
7	500PPBCN	0.477	498.1717	500.0000	

03/11/2021
AM