

LB110390

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AM

Instrument ID : Konelab

8/5/2020 12:50

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.025	0.0	0.080	
ICB1	1.146	0.0	0.003	
CCV1	243.419	0.0	0.196	
CCB1	1.222	0.0	0.004	
PB130701BL	1.635	0.0	0.004	
PB130701BS	100.498	0.0	0.082	
L3539-01	1875.110	0.0	1.494	Test limit high
L3539-01DUP	1879.421	0.0	1.498	Test limit high
L3539-01MS	1775.264	0.0	1.415	Test limit high
L3539-01MSD	1776.756	0.0	1.416	Test limit high
L3539-05	1430.599	0.0	1.141	Test limit high
L3539-06	6.173	0.0	0.007	
DOC-1	99.007	0.0	0.081	
DOC-2	99.339	0.0	0.082	
CCV2	246.340	0.0	0.199	
CCB2	0.901	0.0	0.003	
DOC-3	91.544	0.0	0.075	
DOC-4	91.888	0.0	0.076	
CCV3	245.398	0.0	0.198	
CCB3	0.886	0.0	0.003	
L3539-01X10	182.333	0.0	0.148	
L3539-01DUPX10	183.615	0.0	0.149	
L3539-01MSX10	171.444	0.0	0.139	
L3539-01MSDX10	172.188	0.0	0.140	
L3539-05X10	136.450	0.0	0.111	
CCV4	243.441	0.0	0.196	
CCB4	1.237	0.0	0.004	

N	27
Mean	413.121
SD	657.3642
CV%	159.12

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 05 11:26:12 2020

Wed Aug 05 12:40:54 2020

Sample Id	Sam/Ctr/cAl	Test short	Test type	Result	Result unit
0.0PPBCN	A	Total CN	P	0.0915	µg/l
5.0PPBCN	A	Total CN	P	5.073	µg/l
10PPBCN	A	Total CN	P	10.1391	µg/l
50PPBCN	A	Total CN	P	50.4375	µg/l
100PPBCN	A	Total CN	P	99.9853	µg/l
250PPBCN	A	Total CN	P	248.6358	µg/l
500PPBCN	A	Total CN	P	500.6377	µg/l
ICV1	S	Total CN	P	97.0247	µg/l
ICB1	S	Total CN	P	1.1457	µg/l
CCV1	S	Total CN	P	243.4195	µg/l
CCB1	S	Total CN	P	1.2218	µg/l
PB130703BL	S	Total CN	P	1.635	µg/l
PB130703BS	S	Total CN	P	100.4976	µg/l
L3539-01	S	Total CN	P	1875.11	µg/l
L3539-01DUP	S	Total CN	P	1879.421	µg/l
L3539-01MS	S	Total CN	P	1775.264	µg/l
L3539-01MSD	S	Total CN	P	1776.756	µg/l
L3539-05	S	Total CN	P	1430.599	µg/l
L3539-06	S	Total CN	P	6.1728	µg/l
DOC-1	S	Total CN	P	99.0075	µg/l
DOC-2	S	Total CN	P	99.3388	µg/l
CCV2	S	Total CN	P	246.3399	µg/l
CCB2	S	Total CN	P	0.9011	µg/l
DOC-3	S	Total CN	P	91.5442	µg/l
DOC-4	S	Total CN	P	91.8878	µg/l
CCV3	S	Total CN	P	245.3982	µg/l
CCB3	S	Total CN	P	0.8861	µg/l
L3539-01_DLX10	S	Total CN	P	182.3327	µg/l
L3539-01DUP-DLX10	S	Total CN	P	183.6152	µg/l
L3539-01MS-DLX10	S	Total CN	P	171.444	µg/l
L3539-01MSD-DLX10	S	Total CN	P	172.1882	µg/l
L3539-05X10	S	Total CN	P	136.4497	µg/l
CCV4	S	Total CN	P	243.4409	µg/l
CCB4	S	Total CN	P	1.2374	µg/l

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

Instrument ID : Konelab

8/5/2020 11:29

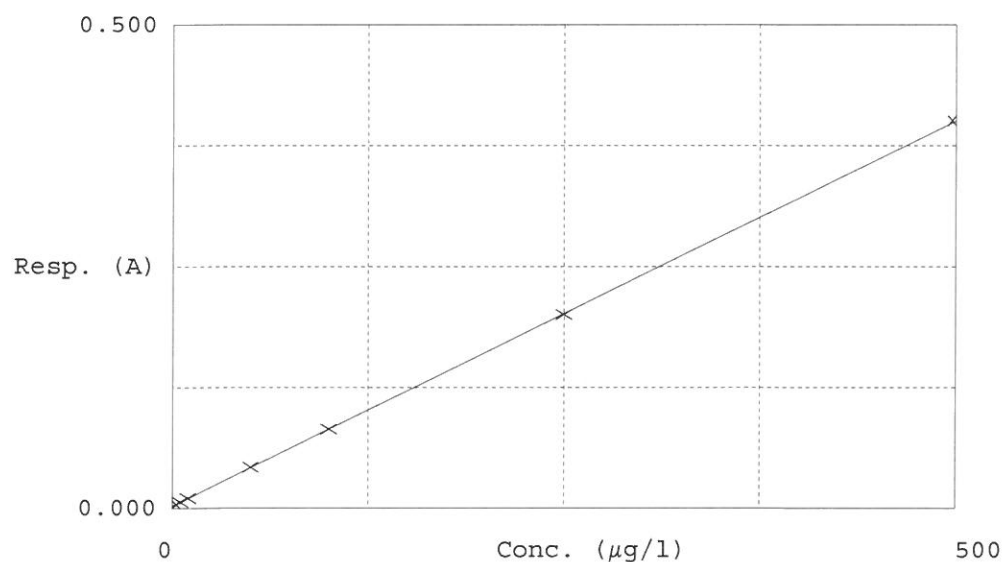
Test Total CN

Accepted 8/5/2020 11:28

Factor 1257
Bias 0.003

Coeff. of det. 0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0915	0.0000	
2	5.0PPBCN	0.007	5.0730	5.0000	
3	10PPBCN	0.011	10.1391	10.0000	
4	50PPBCN	0.043	50.4375	50.0000	
5	100PPBCN	0.082	99.9853	100.0000	
6	250PPBCN	0.200	248.6358	250.0000	
7	500PPBCN	0.401	500.6377	500.0000	