

CB110162

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/23/2020 12:33

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.604	0.0	0.069	
ICB1	1.077	0.0	0.002	
CCV1	241.118	0.0	0.172	
CCB1	1.054	0.0	0.002	
PB130383BL	1.215	0.0	0.002	
L3186-10	1.063	0.0	0.002	
L3186-10DUP	1.015	0.0	0.002	
L3187-13	1.021	0.0	0.002	
L3189-04	0.939	0.0	0.002	
L3370-04	0.686	0.0	0.002	
L3370-08	0.789	0.0	0.002	
L3379-02	0.890	0.0	0.002	
L3380-04	1.040	0.0	0.002	
L3380-06	1.183	0.0	0.002	
CCV2	240.405	0.0	0.171	
CCB2	1.345	0.0	0.002	
L3381-03	0.877	0.0	0.002	
L3381-06	0.941	0.0	0.002	
L3381-09	0.927	0.0	0.002	
L3381-12	0.861	0.0	0.002	
L3381-15	1.182	0.0	0.002	
L3381-18	0.824	0.0	0.002	
L3381-21	1.410	0.0	0.002	
CCV3	252.477	0.0	0.180	
CCB3	1.329	0.0	0.002	

N	25
Mean	34.091
SD	81.6440
CV%	239.49

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 23 12:20:45 2020

Thu Jul 23 12:32:13 2020

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	REACTIVE CN	P	-0.0848	µg/l	7/23/2020 10:49:09
5.OPPBCN	A	REACTIVE CN	P	5.963	µg/l	7/23/2020 10:49:10
10PPBCN	A	REACTIVE CN	P	11.5336	µg/l	7/23/2020 10:49:11
50PPBCN	A	REACTIVE CN	P	50.2993	µg/l	7/23/2020 10:49:12
100PPBCN	A	REACTIVE CN	P	98.7507	µg/l	7/23/2020 10:49:13
250PPBCN	A	REACTIVE CN	P	246.7171	µg/l	7/23/2020 10:49:14
500PPBCN	A	REACTIVE CN	P	501.821	µg/l	7/23/2020 10:49:15
ICV1	S	REACTIVE CN	P	96.6035	µg/l	7/23/2020 12:20:45
ICB1	S	REACTIVE CN	P	1.0766	µg/l	7/23/2020 12:20:46
CCV1	S	REACTIVE CN	P	241.118	µg/l	7/23/2020 12:20:47
CCB1	S	REACTIVE CN	P	1.0544	µg/l	7/23/2020 12:20:48
PB130383BL	S	REACTIVE CN	P	1.2151	µg/l	7/23/2020 12:20:49
L3186-10	S	REACTIVE CN	P	1.0633	µg/l	7/23/2020 12:20:50
L3186-10DUP	S	REACTIVE CN	P	1.0149	µg/l	7/23/2020 12:20:51
L3187-13	S	REACTIVE CN	P	1.021	µg/l	7/23/2020 12:20:52
L3189-04	S	REACTIVE CN	P	0.9386	µg/l	7/23/2020 12:20:53
L3370-04	S	REACTIVE CN	P	0.6863	µg/l	7/23/2020 12:20:54
L3370-08	S	REACTIVE CN	P	0.7888	µg/l	7/23/2020 12:20:55
L3379-02	S	REACTIVE CN	P	0.8904	µg/l	7/23/2020 12:28:20
L3380-04	S	REACTIVE CN	P	1.0401	µg/l	7/23/2020 12:28:21
L3380-06	S	REACTIVE CN	P	1.1828	µg/l	7/23/2020 12:28:22
CCV2	S	REACTIVE CN	P	240.4053	µg/l	7/23/2020 12:28:23
CCB2	S	REACTIVE CN	P	1.3452	µg/l	7/23/2020 12:28:24
L3381-03	S	REACTIVE CN	P	0.8774	µg/l	7/23/2020 12:28:25
L3381-06	S	REACTIVE CN	P	0.9406	µg/l	7/23/2020 12:28:26
L3381-09	S	REACTIVE CN	P	0.9267	µg/l	7/23/2020 12:28:27
L3381-12	S	REACTIVE CN	P	0.8613	µg/l	7/23/2020 12:28:28
L3381-15	S	REACTIVE CN	P	1.1817	µg/l	7/23/2020 12:28:29
L3381-18	S	REACTIVE CN	P	0.8237	µg/l	7/23/2020 12:28:30
L3381-21	S	REACTIVE CN	P	1.41	µg/l	7/23/2020 12:32:11
CCV3	S	REACTIVE CN	P	252.4771	µg/l	7/23/2020 12:32:12
CCB3	S	REACTIVE CN	P	1.3294	µg/l	7/23/2020 12:32:13

LB110162

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/23/2020 12:39

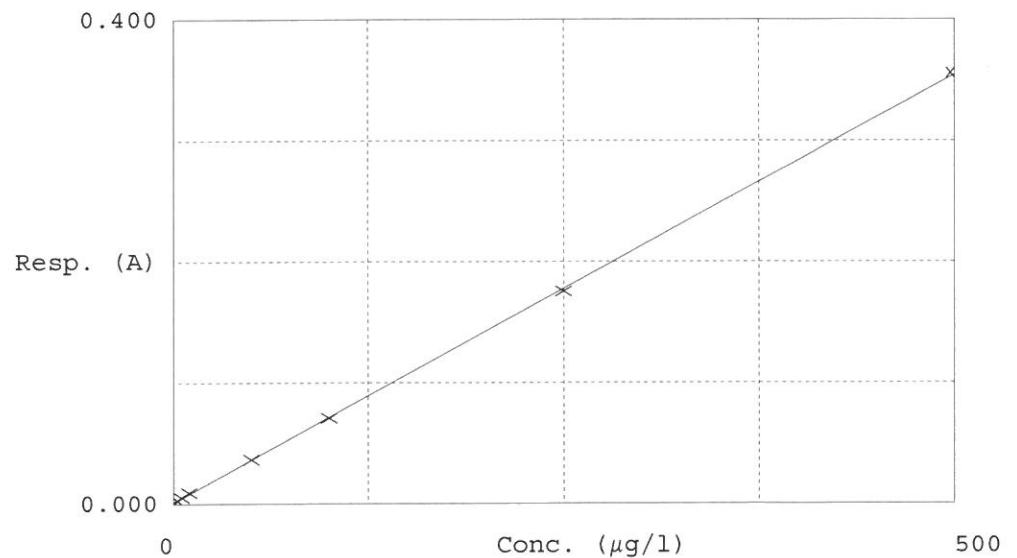
Test Total CN

Accepted 7/23/2020 10:54

Factor 1416
 Bias 0.001

Coeff. of det. 0.999907

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0848	0.0000	
2	5.0PPBCN	0.005	5.9630	5.0000	
3	10PPBCN	0.009	11.5336	10.0000	
4	50PPBCN	0.037	50.2993	50.0000	
5	100PPBCN	0.071	98.7507	100.0000	
6	250PPBCN	0.175	246.7171	250.0000	
7	500PPBCN	0.356	501.8210	500.0000	