

L13109368

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/29/2020 12:26

Test: Total CN

49 / 1

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.092	0.0	0.075	
ICB1	0.786	0.0	0.003	
CCV1	240.493	0.0	0.185	
CCB1	1.136	0.0	0.004	
PB129153BL	1.004	0.0	0.003	
L2503-15	0.906	0.0	0.003	
L2505-10	0.839	0.0	0.003	
L2505-10DUP	0.781	0.0	0.003	
L2768-02	0.809	0.0	0.003	
L2768-04	0.490	0.0	0.003	
L2790-04	0.796	0.0	0.003	
L2790-08	0.956	0.0	0.003	
L2790-12	1.004	0.0	0.003	
L2790-18	1.199	0.0	0.004	
CCV2	245.661	0.0	0.189	
CCB2	1.103	0.0	0.004	
L2797-02	0.925	0.0	0.003	
L2797-07	0.794	0.0	0.003	
PB129179BL	0.907	0.0	0.003	
L2796-07	0.552	0.0	0.003	
L2796-07DUP	0.810	0.0	0.003	
CCV3	250.665	0.0	0.193	
CCB3	0.783	0.0	0.003	

N	23
Mean	36.891
SD	84.9532
CV%	230.28

Aquakem v. 7.2AQ1

Results from time period:

Fri May 29 11:08:29 2020

Fri May 29 11:54:20 2020

D4

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	REACTIVE CN	P	-0.1665	µg/l	5/29/2020 11:08:29
5.OPPBCN	A	REACTIVE CN	P	5.3349	µg/l	5/29/2020 11:08:30
10PPBCN	A	REACTIVE CN	P	10.3304	µg/l	5/29/2020 11:08:31
50PPBCN	A	REACTIVE CN	P	49.3825	µg/l	5/29/2020 11:08:32
100PPBCN	A	REACTIVE CN	P	98.5385	µg/l	5/29/2020 11:08:33
250PPBCN	A	REACTIVE CN	P	252.4723	µg/l	5/29/2020 11:08:34
500PPBCN	A	REACTIVE CN	P	499.108	µg/l	5/29/2020 11:08:35
ICV1	S	REACTIVE CN	P	95.0915	µg/l	5/29/2020 11:41:00
ICB1	S	REACTIVE CN	P	0.7857	µg/l	5/29/2020 11:41:01
CCV1	S	REACTIVE CN	P	240.4932	µg/l	5/29/2020 11:41:02
CCB1	S	REACTIVE CN	P	1.1356	µg/l	5/29/2020 11:41:04
PB129153BL	S	REACTIVE CN	P	1.0044	µg/l	5/29/2020 11:41:05
L2503-15	S	REACTIVE CN	P	0.906	µg/l	5/29/2020 11:41:06
L2505-10	S	REACTIVE CN	P	0.8386	µg/l	5/29/2020 11:41:07
L2505-10DUP	S	REACTIVE CN	P	0.7808	µg/l	5/29/2020 11:41:08
L2768-02	S	REACTIVE CN	P	0.8095	µg/l	5/29/2020 11:41:09
L2768-04	S	REACTIVE CN	P	0.4905	µg/l	5/29/2020 11:48:31
L2790-04	S	REACTIVE CN	P	0.7961	µg/l	5/29/2020 11:48:32
L2790-08	S	REACTIVE CN	P	0.9557	µg/l	5/29/2020 11:48:33
L2790-12	S	REACTIVE CN	P	1.004	µg/l	5/29/2020 11:48:34
L2790-18	S	REACTIVE CN	P	1.1991	µg/l	5/29/2020 11:48:35
CCV2	S	REACTIVE CN	P	245.6611	µg/l	5/29/2020 11:48:37
CCB2	S	REACTIVE CN	P	1.1033	µg/l	5/29/2020 11:48:38
L2797-02	S	REACTIVE CN	P	0.9248	µg/l	5/29/2020 11:48:39
L2797-07	S	REACTIVE CN	P	0.7936	µg/l	5/29/2020 11:48:40
PB129179BL	S	REACTIVE CN	P	0.9067	µg/l	5/29/2020 11:48:41
L2796-07	S	REACTIVE CN	P	0.5517	µg/l	5/29/2020 11:54:14
L2796-07DUP	S	REACTIVE CN	P	0.8101	µg/l	5/29/2020 11:54:15
CCV3	S	REACTIVE CN	P	250.6645	µg/l	5/29/2020 11:54:17
CCB3	S	REACTIVE CN	P	0.7827	µg/l	5/29/2020 11:54:20

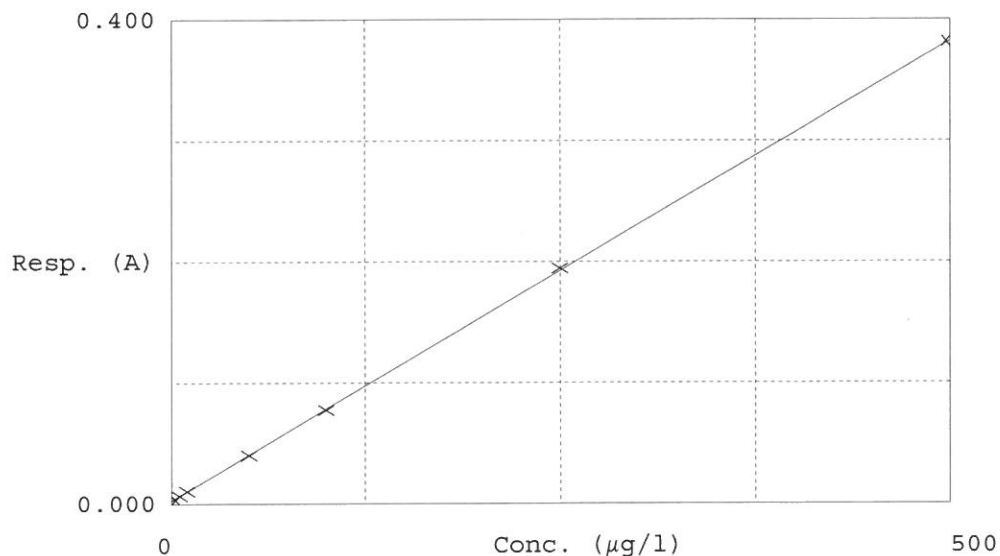
Test Total CN

Accepted 5/29/2020 11:09

Factor 1317
 Bias 0.003

Coeff. of det. 0.999953

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.1665	0.0000	
2	5.0PPBCN	0.007	5.3349	5.0000	
3	10PPBCN	0.011	10.3304	10.0000	
4	50PPBCN	0.040	49.3825	50.0000	
5	100PPBCN	0.078	98.5385	100.0000	
6	250PPBCN	0.194	252.4723	250.0000	
7	500PPBCN	0.382	499.1080	500.0000	