

LB108517

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/31/2020 12:31

Test: ^{Residue}
~~Total~~ CN

Mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.540	0.0	0.088	
ICB1	0.996	0.0	0.004	
CCV1	234.433	0.0	0.208	
CCB1	0.195	0.0	0.003	
PB127903BL	0.165	0.0	0.003	
L1752-08	0.110	0.0	0.003	
L1752-08DUP	0.349	0.0	0.003	
L1758-06	0.261	0.0	0.003	
L1759-20	0.228	0.0	0.003	
L2070-01	0.296	0.0	0.003	
L2070-02	0.245	0.0	0.003	
L2070-03	0.123	0.0	0.003	
L2070-04	0.291	0.0	0.003	
L2072-01	0.353	0.0	0.003	
CCV2	233.077	0.0	0.207	
CCB2	0.373	0.0	0.003	
L2072-02	0.485	0.0	0.003	
L2040-03	0.424	0.0	0.003	
CCV3	241.414	0.0	0.214	
CCB3	0.190	0.0	0.003	

N	20
Mean	40.577
SD	87.1026
CV%	214.66

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 31 11:41:04 2020

Tue Mar 31 12:30:54 2020

DK

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	REACTIVE CN	P	0.504	µg/l	3/31/2020 11:41:04
5.0PPBCN	A	REACTIVE CN	P	5.3584	µg/l	3/31/2020 11:41:05
10PPBCN	A	REACTIVE CN	P	10.744	µg/l	3/31/2020 11:41:06
50PPBCN	A	REACTIVE CN	P	51.0754	µg/l	3/31/2020 11:41:07
100PPBCN	A	REACTIVE CN	P	101.7956	µg/l	3/31/2020 11:41:08
250PPBCN	A	REACTIVE CN	P	242.0154	µg/l	3/31/2020 11:41:09
500PPBCN	A	REACTIVE CN	P	503.5072	µg/l	3/31/2020 11:41:10
ICV1	S	REACTIVE CN	P	97.5404	µg/l	3/31/2020 12:17:01
ICB1	S	REACTIVE CN	P	0.9959	µg/l	3/31/2020 12:17:04
CCV1	S	REACTIVE CN	P	234.433	µg/l	3/31/2020 12:17:06
CCB1	S	REACTIVE CN	P	0.1947	µg/l	3/31/2020 12:17:08
PB127903BL	S	REACTIVE CN	P	0.1646	µg/l	3/31/2020 12:17:09
L1752-08	S	REACTIVE CN	P	0.1098	µg/l	3/31/2020 12:17:11
L1752-08DUP	S	REACTIVE CN	P	0.3492	µg/l	3/31/2020 12:24:37
L1758-06	S	REACTIVE CN	P	0.2614	µg/l	3/31/2020 12:24:38
L1759-20	S	REACTIVE CN	P	0.228	µg/l	3/31/2020 12:24:39
L2070-01	S	REACTIVE CN	P	0.2956	µg/l	3/31/2020 12:24:40
L2070-02	S	REACTIVE CN	P	0.2447	µg/l	3/31/2020 12:24:41
L2070-03	S	REACTIVE CN	P	0.1228	µg/l	3/31/2020 12:24:42
L2070-04	S	REACTIVE CN	P	0.291	µg/l	3/31/2020 12:24:43
L2072-01	S	REACTIVE CN	P	0.353	µg/l	3/31/2020 12:24:44
CCV2	S	REACTIVE CN	P	233.0769	µg/l	3/31/2020 12:24:46
CCB2	S	REACTIVE CN	P	0.3733	µg/l	3/31/2020 12:30:47
L2072-02	S	REACTIVE CN	P	0.4851	µg/l	3/31/2020 12:30:49
L2040-03	S	REACTIVE CN	P	0.4235	µg/l	3/31/2020 12:30:50
CCV3	S	REACTIVE CN	P	241.4138	µg/l	3/31/2020 12:30:51
CCB3	S	REACTIVE CN	P	0.1896	µg/l	3/31/2020 12:30:54

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

3/31/2020 12:30

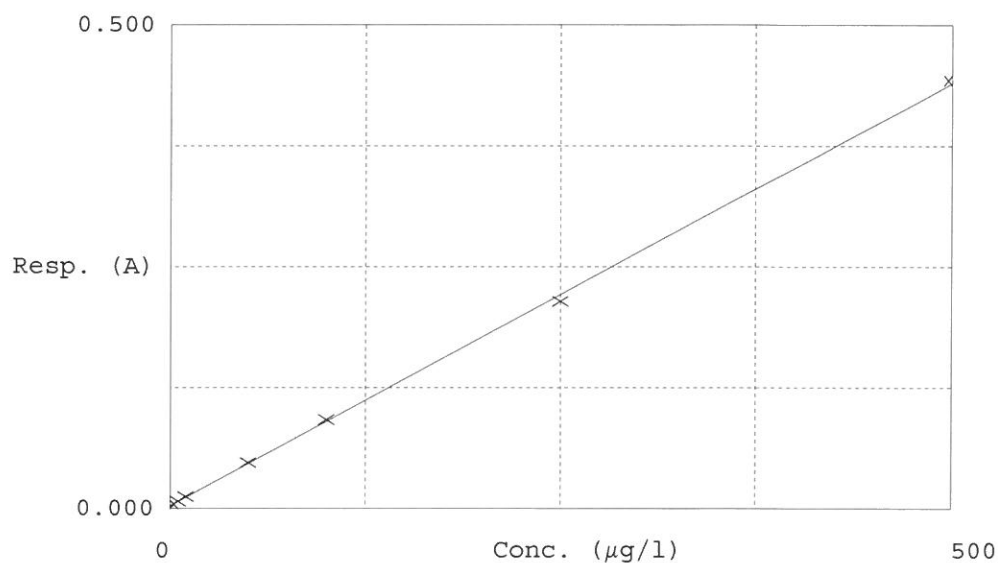
Test ^{Reache} ~~Total~~ CN

Accepted 3/31/2020 11:48

Factor 1144
Bias 0.003

Coeff. of det. 0.999604

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.5040	0.0000	
2	5.0PPBCN	0.008	5.3584	5.0000	
3	10PPBCN	0.012	10.7440	10.0000	
4	50PPBCN	0.048	51.0754	50.0000	
5	100PPBCN	0.092	101.7956	100.0000	
6	250PPBCN	0.214	242.0154	250.0000	
7	500PPBCN	0.443	503.5072	500.0000	