

LB109813

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

7/1/2020 10:32

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

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.251	0.0	0.082	
ICB1	0.810	0.0	0.004	
CCV1	241.105	0.0	0.198	
CCB1	0.865	0.0	0.004	
PB129867BL	1.153	0.0	0.004	
L3153-02	0.686	0.0	0.004	
L3153-02DUP	0.589	0.0	0.003	
L3153-05	0.478	0.0	0.003	
L3153-08	0.549	0.0	0.003	
L3153-11	0.544	0.0	0.003	
L3153-14	0.651	0.0	0.004	
L3153-17	0.303	0.0	0.003	
L3153-20	0.417	0.0	0.003	
L3153-23	0.581	0.0	0.003	
CCV2	238.834	0.0	0.196	
CCB2	0.784	0.0	0.004	
L3153-26	0.573	0.0	0.003	
L3153-29	0.546	0.0	0.003	
L3153-32	0.424	0.0	0.003	
L3153-35	0.483	0.0	0.003	
L3153-38	0.421	0.0	0.003	
L3153-41	0.343	0.0	0.003	
L3153-44	0.056	0.0	0.003	
PB129831BL	0.300	0.0	0.003	
L3143-01	0.302	0.0	0.003	
L3143-01DUP	0.381	0.0	0.003	
CCV3	248.211	0.0	0.203	
CCB3	1.225	0.0	0.004	

N	28
Mean	29.959
SD	77.2483
CV%	257.84

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 01 09:36:01 2020

Wed Jul 01 10:30:36 2020

Dh

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.0129	µg/l	7/1/2020 9:36:01
5.OPPBCN	A	Reactive CN	P	5.0534	µg/l	7/1/2020 9:36:02
10PPBCN	A	Reactive CN	P	10.3377	µg/l	7/1/2020 9:36:03
50PPBCN	A	Reactive CN	P	49.8012	µg/l	7/1/2020 9:36:04
100PPBCN	A	Reactive CN	P	101.0785	µg/l	7/1/2020 9:36:05
250PPBCN	A	Reactive CN	P	247.8389	µg/l	7/1/2020 9:36:06
500PPBCN	A	Reactive CN	P	500.8774	µg/l	7/1/2020 9:36:07
ICV1	S	Reactive CN	P	97.2506	µg/l	7/1/2020 10:17:44
ICB1	S	Reactive CN	P	0.8098	µg/l	7/1/2020 10:17:45
CCV1	S	Reactive CN	P	241.1049	µg/l	7/1/2020 10:17:46
CCB1	S	Reactive CN	P	0.8649	µg/l	7/1/2020 10:17:47
PB129867BL	S	Reactive CN	P	1.1533	µg/l	7/1/2020 10:17:48
L3153-02	S	Reactive CN	P	0.686	µg/l	7/1/2020 10:17:49
L3153-02DUP	S	Reactive CN	P	0.5893	µg/l	7/1/2020 10:17:50
L3153-05	S	Reactive CN	P	0.4777	µg/l	7/1/2020 10:17:51
L3153-08	S	Reactive CN	P	0.5489	µg/l	7/1/2020 10:17:52
L3153-11	S	Reactive CN	P	0.5437	µg/l	7/1/2020 10:17:53
L3153-14	S	Reactive CN	P	0.651	µg/l	7/1/2020 10:17:54
L3153-17	S	Reactive CN	P	0.3029	µg/l	7/1/2020 10:25:16
L3153-20	S	Reactive CN	P	0.4175	µg/l	7/1/2020 10:25:17
L3153-23	S	Reactive CN	P	0.5809	µg/l	7/1/2020 10:25:18
CCV2	S	Reactive CN	P	238.8344	µg/l	7/1/2020 10:25:19
CCB2	S	Reactive CN	P	0.7835	µg/l	7/1/2020 10:25:20
L3153-26	S	Reactive CN	P	0.5727	µg/l	7/1/2020 10:25:21
L3153-29	S	Reactive CN	P	0.546	µg/l	7/1/2020 10:25:22
L3153-32	S	Reactive CN	P	0.4237	µg/l	7/1/2020 10:25:23
L3153-35	S	Reactive CN	P	0.4829	µg/l	7/1/2020 10:25:24
L3153-38	S	Reactive CN	P	0.4209	µg/l	7/1/2020 10:25:25
L3153-41	S	Reactive CN	P	0.3429	µg/l	7/1/2020 10:25:26
L3153-44	S	Reactive CN	P	0.0563	µg/l	7/1/2020 10:30:31
PB129831BL	S	Reactive CN	P	0.2998	µg/l	7/1/2020 10:30:32
L3143-01	S	Reactive CN	P	0.3021	µg/l	7/1/2020 10:30:33
L3143-01DUP	S	Reactive CN	P	0.3813	µg/l	7/1/2020 10:30:34
CCV3	S	Reactive CN	P	248.2114	µg/l	7/1/2020 10:30:35
CCB3	S	Reactive CN	P	1.2253	µg/l	7/1/2020 10:30:36

LB109813

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/1/2020 9:36

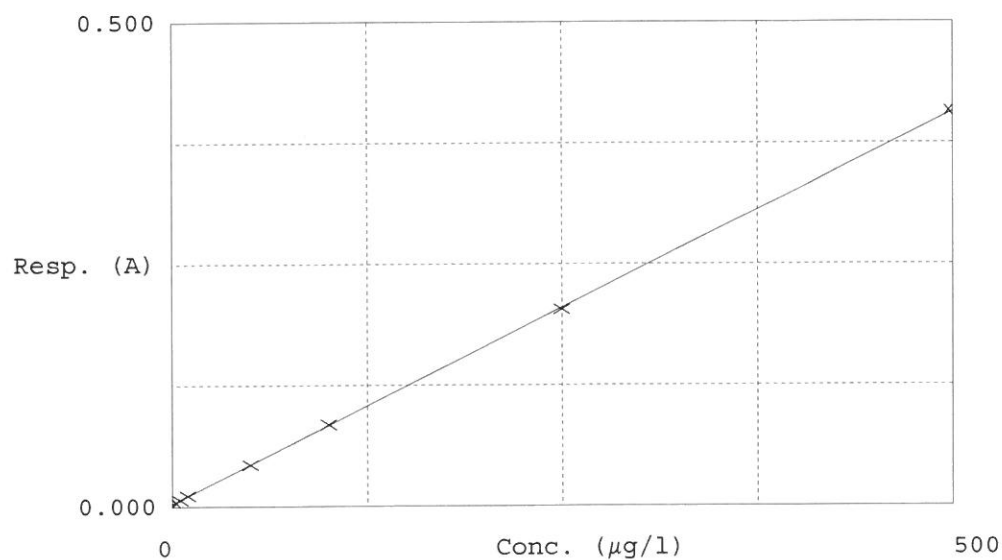
Test ~~Total~~ ^{Reactive} CN

Accepted 7/1/2020 9:36

Factor 1238
 Bias 0.003

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0129	0.0000	
2	5.0PPBCN	0.007	5.0534	5.0000	
3	10PPBCN	0.011	10.3377	10.0000	
4	50PPBCN	0.043	49.8012	50.0000	
5	100PPBCN	0.085	101.0785	100.0000	
6	250PPBCN	0.203	247.8389	250.0000	
7	500PPBCN	0.408	500.8774	500.0000	