

===== CB 863.3 =====
Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AK3/11/2017 12:43

Test: CNEPA-NEW

Sample Id	Result ^{451L}	Dil. 1 +	Response	Errors
ICV ICV	93.601	0.0	0.106	
ICB ICB	0.443	0.0	0.012	
CCV001 CCV001	238.682	0.0	0.252	
CCB001 CCB001	0.394	0.0	0.012	
PB97436BL PBS006	0.181	0.0	0.012	
I2151-03 MDABX3	48.926	0.0	0.061	
I2151-04 MDABX7	-0.515	0.0	0.011	
I2151-05 MDABX7D	-0.566	0.0	0.011	
I2151-06 MDABX7S	76.643	0.0	0.089	
I2151-07 MDABX9	-1.529	0.0	0.010	
I2151-08 MDABY0	-2.262	0.0	0.009	
I2151-09 MDABY1	-2.370	0.0	0.009	
I2151-10 MDABY2	-1.859	0.0	0.010	
I2151-11 MDABY3	-1.779	0.0	0.010	
I2151-12 MDABY4	-1.849	0.0	0.010	
I2151-13 MDABY5	-1.901	0.0	0.010	
I2151-14 MDABY6	8.538	0.0	0.020	
I2151-15 MDABY7	-1.365	0.0	0.010	
I2151-16 MDABZ9	-2.157	0.0	0.009	
I2151-17 MDAC00	-0.945	0.0	0.011	
I2151-18 MDAC01	0.472	0.0	0.012	
I2151-19 MDAC02	-2.372	0.0	0.009	
CCV002 CCV002	257.886	0.0	0.272	
CCB002 CCB002	0.407	0.0	0.012	

N	24
Mean	29.363
SD	72.2091
CV%	245.92

CB86313

Aquakem v. 7.2AQ1

Results from time period:

Sat Mar 11 11:26:27 2017

Air

Sat Mar 11 12:37:40 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-0.5076	µg/l	3/11/2017 11:47:12
S5.0	A	CNEPA-NE\ P		3.6711	µg/l	3/11/2017 11:47:13
S10.0	A	CNEPA-NE\ P		8.1254	µg/l	3/11/2017 11:47:14
S100.0	A	CNEPA-NE\ P		101.985	µg/l	3/11/2017 11:47:15
S250.0	A	CNEPA-NE\ P		254.1449	µg/l	3/11/2017 11:47:16
S500.0	A	CNEPA-NE\ P		497.5813	µg/l	3/11/2017 11:47:17
ICV ICV	S	CNEPA-NE\ P		93.6014	µg/l	3/11/2017 12:25:45
ICB ICB	S	CNEPA-NE\ P		0.4434	µg/l	3/11/2017 12:25:46
CCV001 CCV001	S	CNEPA-NE\ P		238.6825	µg/l	3/11/2017 12:25:47
CCB001 CCB001	S	CNEPA-NE\ P		0.3937	µg/l	3/11/2017 12:25:48
PB97436BL PBS006	S	CNEPA-NE\ P		0.1812	µg/l	3/11/2017 12:25:49
I2151-03 MDABX3	S	CNEPA-NE\ P		48.9263	µg/l	3/11/2017 12:25:50
I2151-04 MDABX7	S	CNEPA-NE\ P		-0.5147	µg/l	3/11/2017 12:25:52
I2151-05 MDABX7D	S	CNEPA-NE\ P		-0.5664	µg/l	3/11/2017 12:25:53
I2151-06 MDABX7S	S	CNEPA-NE\ P		76.6425	µg/l	3/11/2017 12:25:54
I2151-07 MDABX9	S	CNEPA-NE\ P		-1.5291	µg/l	3/11/2017 12:25:55
I2151-08 MDABY0	S	CNEPA-NE\ P		-2.2624	µg/l	3/11/2017 12:33:18
I2151-09 MDABY1	S	CNEPA-NE\ P		-2.3701	µg/l	3/11/2017 12:33:19
I2151-10 MDABY2	S	CNEPA-NE\ P		-1.8589	µg/l	3/11/2017 12:33:20
I2151-11 MDABY3	S	CNEPA-NE\ P		-1.7792	µg/l	3/11/2017 12:33:21
I2151-12 MDABY4	S	CNEPA-NE\ P		-1.8488	µg/l	3/11/2017 12:33:22
I2151-13 MDABY5	S	CNEPA-NE\ P		-1.9009	µg/l	3/11/2017 12:33:23
I2151-14 MDABY6	S	CNEPA-NE\ P		8.5382	µg/l	3/11/2017 12:33:24
I2151-15 MDABY7	S	CNEPA-NE\ P		-1.3649	µg/l	3/11/2017 12:33:25
I2151-16 MDABZ9	S	CNEPA-NE\ P		-2.1571	µg/l	3/11/2017 12:33:26
I2151-17 MDAC00	S	CNEPA-NE\ P		-0.9446	µg/l	3/11/2017 12:33:27
I2151-18 MDAC01	S	CNEPA-NE\ P		0.4725	µg/l	3/11/2017 12:33:28
I2151-19 MDAC02	S	CNEPA-NE\ P		-2.3722	µg/l	3/11/2017 12:37:37
CCV002 CCV002	S	CNEPA-NE\ P		257.8863	µg/l	3/11/2017 12:37:39
CCB002 CCB002	S	CNEPA-NE\ P		0.4066	µg/l	3/11/2017 12:37:40

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

3/11/2017 11:49

Test CNEPA-NEW

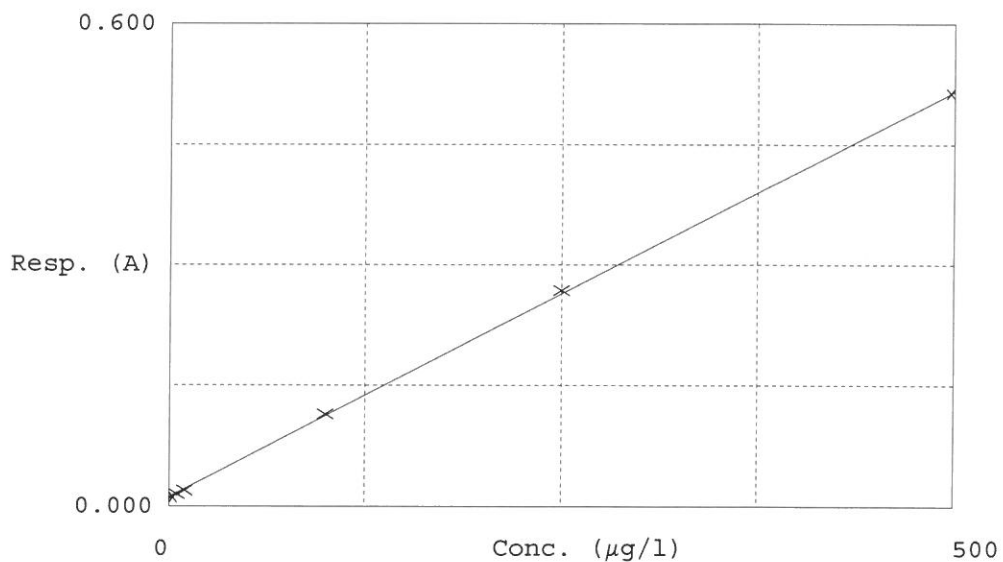
Instrument ID: ck

Accepted 3/11/2017 11:49

Factor (slope) 990.9
 Bias (Y-intercept) 0.012

Coeff. of det. 0.999836

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN <u>5.0</u>	0.011	-0.5076	0.0000	
2	5.0PPBCN <u>50.0</u>	0.015	3.6711	5.0000	
3	10PPBCN <u>510.0</u>	0.020	8.1254	10.0000	
4	100PPBCN <u>510.0</u>	0.115	101.9850	100.0000	
5	250PPBCN <u>5250.0</u>	0.268	254.1449	250.0000	
6	500PPBCN <u>5500.0</u>	0.514	497.5813	500.0000	

AK
 3-11-17

Percentages
 73.42%
 81.25%
 101%
 101.6%
 99.51%