

L03116065

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AS Instrument ID : Konelab

8/30/2021 14:42

Test: CNEPA-NEW

hull

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	94.744	0.0	0.101	
ICB001 ICB001	0.463	0.0	0.008	
CCV001 CCV001	234.542	0.0	0.240	
CCB001 CCB001	0.571	0.0	0.008	
<i>AS</i> <i>8/30/21</i> P B138800BL PBS800	0.264	0.0	0.007	
M3565-01 MC0AH0	1.496	0.0	0.009	
M3565-02 MC0AH1	1.656	0.0	0.009	
M3565-03 MC0AH2	1.783	0.0	0.009	
M3565-04 MC0AH3	1.035	0.0	0.008	
M3565-05 MC0AH3D	1.100	0.0	0.008	
M3565-06 MC0AH3S	92.267	0.0	0.099	
<i>AS</i> <i>8/30/21</i> P B138801BL PBW801	1.142	0.0	0.008	
M3565-07 MC0AH4	0.829	0.0	0.008	
M3565-08 MC0AH5	1.719	0.0	0.009	
M3565-09 MC0AH6	3.563	0.0	0.011	
M3565-10 MC0AH7	1.990	0.0	0.009	
M3565-11 MC0AH7D	1.846	0.0	0.009	
M3565-12 MC0AH7S	86.764	0.0	0.093	
CCV002 CCV002	257.964	0.0	0.264	
CCB002 CCB002	0.816	0.0	0.008	

N 20
Mean 39.328
SD 78.0272
CV% 198.40

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 30 13:35:10 2021

Mon Aug 30 14:29:01 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0	A	CNEPA-NE\ P		0.2841	µg/l	8/30/2021 13:35:10
S5.0	A	CNEPA-NE\ P		5.1184	µg/l	8/30/2021 13:35:11
S10.0	A	CNEPA-NE\ P		10.7116	µg/l	8/30/2021 13:35:12
S100.0	A	CNEPA-NE\ P		96.1981	µg/l	8/30/2021 13:35:13
S250.0	A	CNEPA-NE\ P		253.8857	µg/l	8/30/2021 13:35:14
S500.0	A	CNEPA-NE\ P		498.8021	µg/l	8/30/2021 13:35:15
ICV001 ICV001	S	CNEPA-NE\ P		94.7444	µg/l	8/30/2021 14:09:32
ICB001 ICB001	S	CNEPA-NE\ P		0.4633	µg/l	8/30/2021 14:09:33
CCV001 CCV001	S	CNEPA-NE\ P		234.5421	µg/l	8/30/2021 14:09:36
CCB001 CCB001	S	CNEPA-NE\ P		0.571	µg/l	8/30/2021 14:09:37
PB138800BL PBS800	S	CNEPA-NE\ P		0.2637	µg/l	8/30/2021 14:09:39
M3565-01 MCOAH0	S	CNEPA-NE\ P		1.4955	µg/l	8/30/2021 14:09:41
M3565-02 MCOAH1	S	CNEPA-NE\ P		1.6555	µg/l	8/30/2021 14:17:08
M3565-03 MCOAH2	S	CNEPA-NE\ P		1.7826	µg/l	8/30/2021 14:17:10
M3565-04 MCOAH3	S	CNEPA-NE\ P		1.0347	µg/l	8/30/2021 14:17:11
M3565-05 MCOAH3D	S	CNEPA-NE\ P		1.0999	µg/l	8/30/2021 14:17:14
M3565-06 MCOAH3S	S	CNEPA-NE\ P		92.2667	µg/l	8/30/2021 14:17:15
PB138801BL PBW801	S	CNEPA-NE\ P		1.142	µg/l	8/30/2021 14:24:42
M3565-07 MCOAH4	S	CNEPA-NE\ P		0.8286	µg/l	8/30/2021 14:24:43
M3565-08 MCOAH5	S	CNEPA-NE\ P		1.719	µg/l	8/30/2021 14:24:45
M3565-09 MCOAH6	S	CNEPA-NE\ P		3.5631	µg/l	8/30/2021 14:24:46
M3565-10 MCOAH7	S	CNEPA-NE\ P		1.9903	µg/l	8/30/2021 14:24:47
M3565-11 MCOAH7D	S	CNEPA-NE\ P		1.8459	µg/l	8/30/2021 14:24:48
M3565-12 MCOAH7S	S	CNEPA-NE\ P		86.7639	µg/l	8/30/2021 14:24:49
CCV002 CCV002	S	CNEPA-NE\ P		257.9644	µg/l	8/30/2021 14:28:59
CCB002 CCB002	S	CNEPA-NE\ P		0.8159	µg/l	8/30/2021 14:29:00

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

8/30/2021 13:38

Reviewed by : Al

Instrument ID : Konelab

Test CNEPA-NEW

Accepted

8/30/2021 13:38

Factor Slope

1006

0.000994 *pb*

Bias y-intercept

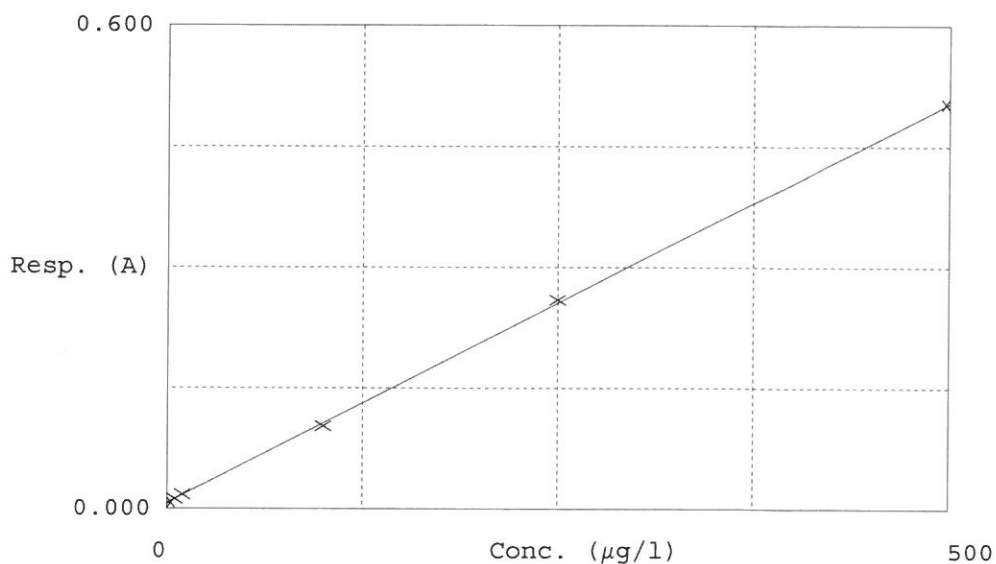
0.007

8/30/21

Coeff. of det.

0.999840

Errors



	Calibrator	Response	Calc. con.	Conc.	Relative Errors
1	0.0PPBCN	50	0.007	0.2841	0.0000
2	5.0PPBCN	55.0	0.012	5.1184	5.0000
3	10PPBCN	510.0	0.018	10.7116	10.0000
4	100PPBCN	5100.0	0.103	96.1981	100.0000
5	250PPBCN	5250.0	0.259	253.8857	250.0000
6	500PPBCN	5500.0	0.503	498.8021	500.0000

*Relative Errors**2.4
7.1
3.4
1.6
0.2**pb
8/30/21**pb
8/30/21*