

28114921

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : AM

Instrument ID : Konelab

6/11/2021 16:16

Test: Phenolics-

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	0.986	0.0	0.102	
ICB1	0.002	0.0	0.006	
CCV1	0.985	0.0	0.102	
CCB1	0.001	0.0	0.006	
PB136998BL	-0.000	0.0	0.006	
PB136998BS	0.989	0.0	0.102	
M2674-01	0.525	0.0	0.057	
M2674-01DUP	0.522	0.0	0.057	
M2674-01MS	1.527	0.0	0.154	
M2674-01MSD	1.532	0.0	0.154	
M2674-02	2.074	0.0	0.207	Test limit high
M2674-03	3.666	0.0	0.361	Test limit high
M2674-04	2.397	0.0	0.238	Test limit high
M2674-05	2.319	0.0	0.231	Test limit high
CCV2	0.992	0.0	0.102	
CCB2	0.003	0.0	0.006	
M2674-06	1.755	0.0	0.176	
CCV3	0.981	0.0	0.101	
CCB3	-0.000	0.0	0.006	
M2674-02DLX2	1.041	0.0	0.107	
M2674-03DLX2	1.885	0.0	0.189	
M2674-04DLX2	1.215	0.0	0.124	
M2674-05DLX2	1.162	0.0	0.119	
CCV4	0.986	0.0	0.102	
CCB4	0.002	0.0	0.006	

N	25
Mean	1.102
SD	0.9157
CV%	83.11

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 11 14:55:17 2021

Fri Jun 11 16:02:41 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Phenolics-	P	0.0028	mg/l	6/11/2021 14:55:17	
0.05PPM	A	Phenolics-	P	0.0542	mg/l	6/11/2021 14:55:18	
0.1PPM	A	Phenolics-	P	0.102	mg/l	6/11/2021 14:55:19	
0.25PPM	A	Phenolics-	P	0.2535	mg/l	6/11/2021 14:55:20	
0.50PPM	A	Phenolics-	P	0.5028	mg/l	6/11/2021 14:55:21	
1.0PPM	A	Phenolics-	P	0.9721	mg/l	6/11/2021 14:55:22	
2.0PPM	A	Phenolics-	P	2.0126	mg/l	6/11/2021 14:55:23	
ICV1	S	Phenolics-	P	0.9857	mg/l	6/11/2021 15:20:44	
ICB1	S	Phenolics-	P	0.0016	mg/l	6/11/2021 15:20:46	
CCV1	S	Phenolics-	P	0.9848	mg/l	6/11/2021 15:20:49	
CCB1	S	Phenolics-	P	0.0013	mg/l	6/11/2021 15:20:50	
PB136998BL	S	Phenolics-	P	-0.0001	mg/l	6/11/2021 15:20:52	
PB136998BS	S	Phenolics-	P	0.9887	mg/l	6/11/2021 15:20:53	
M2674-01	S	Phenolics-	P	0.5254	mg/l	6/11/2021 15:20:54	
M2674-01DUP	S	Phenolics-	P	0.5219	mg/l	6/11/2021 15:20:55	
M2674-01MS	S	Phenolics-	P	1.5273	mg/l	6/11/2021 15:30:46	
M2674-01MSD	S	Phenolics-	P	1.5317	mg/l	6/11/2021 15:30:47	
M2674-02	S	Phenolics-	P	2.0745	mg/l	6/11/2021 15:30:48	
M2674-03	S	Phenolics-	P	3.6662	mg/l	6/11/2021 15:30:49	
M2674-04	S	Phenolics-	P	2.3974	mg/l	6/11/2021 15:30:50	
M2674-05	S	Phenolics-	P	2.3189	mg/l	6/11/2021 15:30:51	
CCV2	S	Phenolics-	P	0.9923	mg/l	6/11/2021 15:30:53	
CCB2	S	Phenolics-	P	0.0028	mg/l	6/11/2021 15:30:55	
M2674-06	S	Phenolics-	P	1.7549	mg/l	6/11/2021 15:30:56	
CCV3	S	Phenolics-	P	0.9808	mg/l	6/11/2021 15:30:57	
CCB3	S	Phenolics-	P	-0.0004	mg/l	6/11/2021 15:35:14	
M2674-02DLX2	S	Phenolics-	P	1.0407	mg/l	6/11/2021 16:02:30	
M2674-03DLX2	S	Phenolics-	P	1.8851	mg/l	6/11/2021 16:02:32	
M2674-04DLX2	S	Phenolics-	P	1.2151	mg/l	6/11/2021 16:02:34	
M2674-05DLX2	S	Phenolics-	P	1.1618	mg/l	6/11/2021 16:02:36	
CCV4	S	Phenolics-	P	0.9862	mg/l	6/11/2021 16:02:39	
CCB4	S	Phenolics-	P	0.0017	mg/l	6/11/2021 16:02:41	

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Reviewed by : AM Instrument ID : Konelab

6/11/2021 14:55

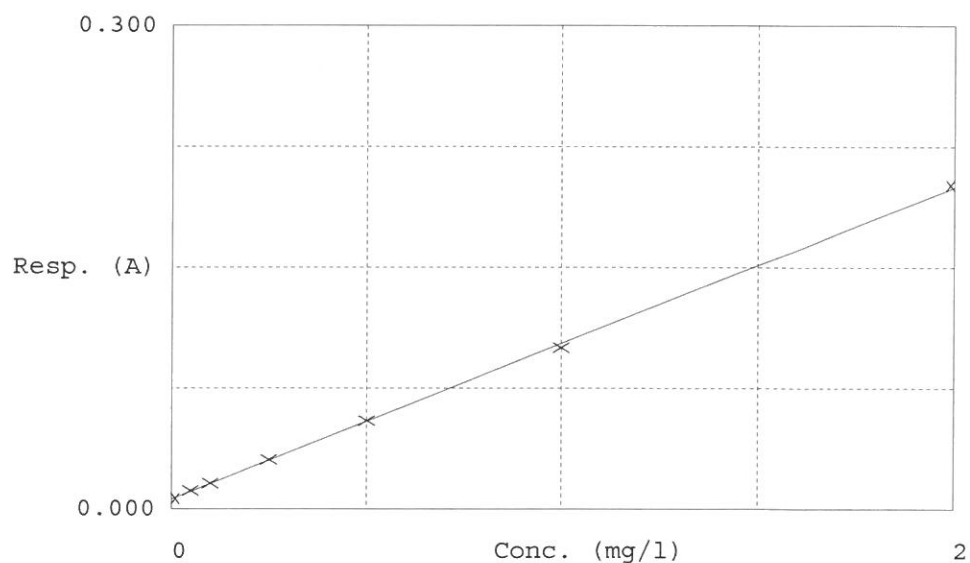
Test Phenolics-

Accepted 6/11/2021 14:55

Factor 10.32
Bias 0.006

Coeff. of det. 0.999688

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.00PPM	0.006	0.0028	0.0000	8.4
2	Phenol-2	0.011	0.0542	0.0500	2.0
3	Phenol-2	0.016	0.1020	0.1000	1.4
4	Phenol-2	0.031	0.2535	0.2500	4.2
5	Phenol-2	0.055	0.5028	0.5000	-2.8
6	Phenol-2	0.100	0.9721	1.0000	0.6
7	Phenol-2	0.201	2.0126	2.0000	

06/11/2021
AM