Batch	EUDKVE-24094867
Sagsnavn	Rynkeby Vandværk - Forbrugers taphane
Sagsnummer/lokalitetsnr	
Udtagning: dato/initialer	29-10-2024 09:35/Eurofins Miljø Vand A/S,SQ6W
Modtaget på laboratoriet	29.10.2024
Rapport (seneste rapportrevision)	12-11-2024/AR-24-CG-24094867-01
Prøvenummer	835-2023-81328848
Prøve mærke	Køkken
DGUnr/Adresse	Kirsebærhaven 3, 5350 Rynkeby

Komponent	Resultat	Enhed	DL	Metode	Um (%)	SC1008
Farvetal, Pt	4,7	mg Pt/l	1	DS/EN ISO 7887:2012, metode C	15	25
Turbiditet	0,25	FNU	0,05	DS/EN ISO 7027-1: 2016.	15	15
Coliforme bakterier 37°C	< 1	MPN/100 ml	1	ISO 9308-2:2012	0.25 σ	1194
Escherichia coli	< 1	MPN/100 ml	1	ISO 9308-2:2012	0.25 σ	1229
Intestinale Enterokokker	< 1	CFU/100 ml	1	ISO 7899-2:2000	0.11 σ	1218
Kimtal ved 22°C	3	CFU/ml	1	ISO 6222:1999	0.15 σ	1686
Ammonium (NH4)	< 0,005	mg/l	0,005	SM 17. udg. 4500-NH3 (H)	15	240
Chlorid	63	mg/l	1	DS ISO 15923-1:2013	15	297
Cyanid, total	< 1	µg/l	1	DS/EN ISO 14403:2012	15	207

Fluorid	0,57	mg/l	0,05	DS/ISO/TS 15923-2:2017	15	308
Nitrat	1,7	mg/l	0,3	DS/ISO 15923-1:2013, mod	15	246
Nitrit	0,0013	mg/l	0,001	DS ISO 15923-1:2013	15	243
Sulfat (SO4)	38	mg/l	0,5	DS ISO 15923-1:2013	15	335
NVOC, ikke-flygtigt org. kulstof	3,5	mg/l	0,1	DS/EN 1484:1997	15	75
Aluminium (Al)	2,6	µg/l	0,2	DS/EN ISO 17294m:2023 ICP-MS	20	267
Antimon (Sb)	< 0,2	µg/l	0,2	DS/EN ISO 17294m:2023 ICP-MS	20	269
Arsen (As)	0,82	µg/l	0,03	DS/EN ISO 17294m:2023 ICP-MS	20	270
Bly (Pb)	0,12	µg/l	0,025	DS/EN ISO 17294m:2023 ICP-MS	20	274
Bor (B)	210	µg/l	1	DS/EN ISO 17294m:2023 ICP-MS	20	275
Cadmium (Cd)	< 0,003	µg/l	0,003	DS/EN ISO 17294m:2023 ICP-MS	20	279
Chrom (Cr)	0,051	µg/l	0,03	DS/EN ISO 17294m:2023 ICP-MS	20	300
Jern (Fe)	0,036	mg/l	0,01	DS/EN ISO 17294m:2023 ICP-MS	20	312
Kobber (Cu)	25	µg/l	0,03	DS/EN ISO 17294m:2023 ICP-MS	20	318
Kobolt (Co)	< 0,04	µg/l	0,04	DS/EN ISO 17294m:2023 ICP-MS	20	304

Kviksølv (Hg)	< 0,001	µg/l	0,001	EPA 245.7 CV-AFS	20	319
Mangan (Mn)	< 0,002	mg/l	0,002	DS/EN ISO 17294m:2023 ICP-MS	20	322
Natrium (Na)	130	mg/l	0,1	DS/EN ISO 17294m:2023 ICP-MS	15	324
Nikkel (Ni)	< 0,03	µg/l	0,03	DS/EN ISO 17294m:2023 ICP-MS	20	326
Selen (Se)	< 0,05	µg/l	0,05	DS/EN ISO 17294m:2023 ICP-MS	20	327
Uran (U)	0,019	µg/l	0,01	DS/EN ISO 17294m:2023 ICP-MS	20	351
Zink (Zn)	6,7	µg/l	0,3	DS/EN ISO 17294m:2023 ICP-MS	20	353
Acrylamid	< 0,05	µg/l	0,05	M 0336 LC-MS/MS	30	294
Epichlorhydrin	< 0,05	µg/l	0,05	DS/EN ISO 15680:2004 P&T-GC-MS	30	295
Benzen	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	215
Fluoranthen	< 0,005	µg/l	0,005	M 0250 GC-MS	30	429
Benzo(b)fluoranthen	< 0,005	µg/l	0,005	M 0250 GC-MS	30	222
Benzo(k)fluoranthen	< 0,005	µg/l	0,005	M 0250 GC-MS	30	225
Benzo(a)pyren	< 0,003	µg/l	0,003	M 0250 GC-MS	30	1150
Indeno(1,2,3-cd)pyren	< 0,005	µg/l	0,005	M 0250 GC-MS	30	442
Benzo(g,h,i)perylen	< 0,005	µg/l	0,005	M 0250 GC-MS	30	224
PFBA (perfluorbutansyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2908
PFBS (perfluorbutansulfonsyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2921

PFPeA (perfluorpentansyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2923
PFPeS (perfluorpentansulfonsyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2925
PFHxA (perfluorhexansyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2912
PFHxS (perfluorhexansulfonsyre)	< 0,00005	µg/l	0,000 05	M 0441 LC-MS/MS	50	2909
PFHpA (perfluorheptansyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2913
PFHpS (perfluorheptansulfonsyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2922
PFOA (perfluoroktansyre)	< 0,00005	µg/l	0,000 05	M 0441 LC-MS/MS	50	2914
PFOS (perfluoroktansulfonsyre)	< 0,00005	µg/l	0,000 05	M 0441 LC-MS/MS	50	2910
6:2 FTS (fluortelomersulfonat)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2924
PFOSA (perfluoroktansulfonamid)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2916
PFNA (perfluornonansyre)	< 0,00005	µg/l	0,000 05	M 0441 LC-MS/MS	50	2915
PFNS (perfluornonansulfonsyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2926
PFDA (perfluordecansyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2917
PFDS (perfluordecansulfonsyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2911
PFUnDA (perfluorundecansyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2918
PFUnDS (perfluorundecansulfonsyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2927
PFDoDA (perfluordodecansyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2919
PFDoDS (perfluordodecansulfonsyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2928
PFTrDA (perfluortridecansyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2920
PFTrDS (perfluortridecansulfonsyre)	< 0,001	µg/l	0,001	M 0441 LC-MS/MS	50	2929

Sum af 4 PFAS	#	µg/l				2460
Sum af 22 PFAS	#	µg/l				2463
Bisphenol A	< 0,01	µg/l	0,01	M 2233 GC-MS	20	1119
Pentachlorphenol	< 0,01	µg/l	0,01	M 0352 GC-MS/MS	30	424
2,4-dichlorphenol	< 0,01	µg/l	0,01	M 0352 GC-MS/MS	30	417
(2,6-Dimethyl-phenylcarbamoyl)-methansulfonsyre	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1727
[(2,6-Dimethylphenyl)(2-sulfoacetyl)amino]eddikesy	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	2383
2,6-DCPP (2-(2,6-dichlorphenoxy-propionsyre))	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	551
2,6-dichlorbenzosyre	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	832
2,6-dimethylacetanilid (CGA 42447)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	2816
4-(tert-Butylamino)-6-hydroxy-1-methyl-1,3,5-triaz	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	2465
4-Bis-amido-3,5,6-trichlorbenzensulfonat (R471811)	< 0,02	µg/l	0,01	M 0424 LC-MS/MS	30	2265
4-CPP	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	88
6-(tert-Butylamino)-1,3,5-triazine-2,4-diol (LM5)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	2467
Acetochlor SAA (t-sulfinyl eddikesyre)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	2111
Alachlor ESA	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1663
Aldrin	< 0,01	µg/l	0,01	M 0352 GC-MS/MS	30	588
AMPA (Aminomethylphosphorsyre)	< 0,01	µg/l	0,01	M 8270 LC-MS/MS	30	862
Atrazin	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	846
Atrazin, desethyl-	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	590
Atrazin, desethyl-desisopropyl-	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	97

Atrazin, desisopropyl-	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	591
Atrazin, didealkyl-hydroxy-	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1240
BAM (2,6-dichlorbenzamid)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	438
Bentazon	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1169
Chloridazon, desphenyl-	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1448
Chloridazon, methyl-desphenyl-	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1534
Chlorothalonil-amidsulfonsyre (CTA)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1901
DEET (Diethyltoluamid)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1942
Dichlorprop (2,4-DP)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	841
Dieldrin	< 0,01	µg/l	0,01	M 0352 GC-MS/MS	30	558
Dimethachlor ESA (CGA 354742)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1667
Dimethachlor OA (CGA 50266)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1668
N,N-dimethylsulfamidsyre, DMSA	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	2590
Ethylenthiourea (ETU)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	656
Glyphosat	< 0,01	µg/l	0,01	M 8270 LC-MS/MS	30	675
Heptachlor	< 0,01	µg/l	0,01	M 0352 GC-MS/MS	30	560
Heptachlorepoxid (sum af cis+trans)	< 0,01	µg/l	0,01	M 0352 GC-MS/MS	30	561
Hexazinon	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	680
Imazalil (any ratio of constituent isomers)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	682
LM3,metabolit af terbuthylazin SYN 546009	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	2568

Mechlorprop (MCPP)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	843
Metalaxyl	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	692
Metalaxyl CGA 108906	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1544
Metalaxyl CGA 62826	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	2085
Metaldehyd	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1917
Metamitron-desamino	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	758
Metazachlor ESA	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1659
Metazachlor OA (479-4)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1660
Metribuzin	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	698
Metribuzin-desamino-diketo	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	759
Metribuzin-diketo	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	761
Monuron	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1210
N,N-dimethylsulfamid, DMS	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1655
Pentachlorbenzen	< 0,01	µg/l	0,01	M 0352 GC-MS/MS	30	536
PPU(IN70941)	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1486
Propachlor ESA	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1675
Simazin	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	847
TFMP	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	1354
4-nitrophenol	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	453
Vinylchlorid	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	30	1171

Dichlormethan	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	386
1,1-dichlorethen	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	85
1,2-dichlorethan	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	1076
cis-1,2-dichlorethen	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	83
trans-1,2-dichlorethen	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	86
1,1,1-trichlorethan	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	383
1,1,2-trichlorethan	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	519
Trichlorethen	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	380
1,1,1,2-tetrachlorethan	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	370
1,1,2,2-tetrachlorethan	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	520
Tetrachlorethen	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	379
Trichlormethan (Chloroform)	< 0,02	µg/l	0,02	DS/EN ISO 15680:2004 P&T-GC-MS	20	374
1,2,4-triazol	< 0,01	µg/l	0,01	M 0336 LC-MS/MS	30	748
Trifluoreddikesyre, TFA	< 0,05	µg/l	0,05	M 0411 LC-MS/MS	30	2251

Akkrediteret prøvetagning	Ja			DS ISO 5667-5:2006,MST - Drikkevand. Manual for prøvetagning (v5,2021 N/A		
pH	7,8	pH		DS/EN ISO 10523:2012		13
Prøvetagning uden flush	Udført			DS ISO 5667-5:2006,DS/EN ISO 19458:2006 N/A		
Vandtemperatur	14,2	°C		DS/EN ISO 19458:2006		1154
Ledningsevne ved 20°C	830	µS/cm	15	DS/EN 27888:2003 (ved 20°C)		5
Prøvens lugt	Ingen					1451
Prøvens smag	Normal					2458