



It can be done

MDL Values calculated based on 40 CFR 136 (2017)

Compliant with DoD QSM 5.3 Table B-15

Recalculated 9/16/2021

Matrix: Non-potable water (based on 250 mL sample with no dilution)

Calculated to 3 significant figures

Analyte	CAS No.	MDL (ng/L)	LOD (ng/L)	LOQ (ng/L)
NFDHA	151772-58-6	0.770	2.50	5.00
PFEESA	113507-82-7	0.695	2.50	5.00
PFMPA	377-73-1	1.09	2.50	5.00
PFMBA	863090-89-5	0.931	2.50	5.00
<i>PFBA</i>	375-22-4	1.51	3.50	5.00
<i>PFPeA</i>	2706-90-3	1.28	3.50	5.00
<i>PFHxA</i>	307-24-4	0.913	2.50	5.00
<i>PFHpA</i>	375-85-9	0.941	2.50	5.00
<i>PFOA</i>	335-67-1	1.01	2.50	5.00
<i>PFNA</i>	375-95-1	0.833	2.50	5.00
<i>PFDA</i>	335-76-2	0.784	2.50	5.00
<i>PFUnA</i>	2058-94-8	0.752	2.50	5.00
<i>PFDoA</i>	307-55-1	0.760	2.50	5.00
<i>PFTrDA</i>	72629-94-8	0.742	2.50	5.00
<i>PFTeDA</i>	376-06-7	0.791	2.50	5.00
PFHxDA	67905-19-5	0.762	2.50	5.00
PFODA	16517-11-6	0.942	2.50	5.00
<i>NMeFOSAA</i>	2355-31-9	1.03	2.50	5.00
<i>NEtFOSAA</i>	2991-50-6	0.990	2.50	5.00
NMeFOSA	31506-32-8	1.06	2.50	5.00
NEtFOSA	4151-50-2	1.26	3.50	5.00
NMeFOSE	24448-09-7	1.07	2.50	5.00
NEtFOSE	1691-99-2	1.37	3.50	5.00
PFOSA	754-91-6	1.58	3.50	5.00
<i>PFBS</i>	375-73-5	0.866	2.50	5.00
<i>PFPeS</i>	2706-91-4	1.02	2.50	5.00
<i>PFHxS</i>	355-46-4	0.997	2.50	5.00
<i>PFHpS</i>	375-92-8	0.841	2.50	5.00
<i>PFOS</i>	1763-23-1	1.07	2.50	5.00
<i>PFNS</i>	68259-12-1	0.701	2.50	5.00
<i>PFDS</i>	335-77-3	0.779	2.50	5.00
PFDoS	79780-39-5	0.803	2.50	5.00
<i>4:2FTS</i>	757124-72-4	1.02	2.50	5.00
<i>6:2FTS</i>	27619-97-2	1.47	3.50	5.00



It can be done

Analyte	CAS No.	MDL (ng/L)	LOD (ng/L)	LOQ (ng/L)
<b>8:2FTS</b>	39108-34-4	1.01	2.50	5.00
10:2FTS	108026-35-3	1.02	2.50	5.00
3:3 FTCA	356-02-5	1.51	3.50	5.00
5:3 FTCA	914637-49-3	1.12	2.50	5.00
7:3 FTCA	812-70-4	1.01	2.50	5.00
<b>HFPO-DA</b>	13252-13-6	0.865	2.50	5.00
<b>Adona</b>	919005-14-4	0.869	2.50	5.00
<b>9CI-PF3ONS</b>	756426-58-1	1.03	2.50	5.00
<b>11CI-PF3OUdS</b>	763051-92-9	0.901	2.50	5.00

*Analytes italicized in bold are included on our DoD ELAP scope of accreditation.*