



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE
Contaminated Sites Program
Laboratory Approval Program

PO Box 111800
Juneau, Alaska 99811-1800
CS Chemist: 907.465.5346
cs.lab.cert@alaska.gov

September 21, 2023

Karla Buechler
Enthalpy Analytical LLC
1104 Windfield Way
El Dorado Hills, CA 95762

RE: Contaminated Sites Laboratory Approval **17-013**

Thank you for submitting a completed application to the Alaska Department of Environmental Conservation's Contaminated Sites Laboratory Approval Program (CS-LAP), on September 14, 2023. Based on your lab's National Environmental Laboratory Accreditation Program (NELAP) approval through the Oregon Environmental Laboratory Accreditation Program (ORELAP), and Department of Defense Environmental Laboratory Accreditation Program (DoD-ELAP) approval through the American Association for Laboratory Accreditation (A2LA), Enthalpy Analytical, LLC, located at the above address, is granted **Approved** status to perform the analyses listed in the attached *Scope of Approval*, for Alaska contaminated sites projects, including underground storage tanks and leaking underground storage tank sites (UST/LUST), under the July 1, 2017 amendments to 18 AAC 78. This approval is effective September 21, 2023 and expires on October 30, 2025.

Be aware that in accordance with 18 AAC 78.815(b) and 18 AAC 78.815(e), **any** changes in your lab's NELAP and/or DoD-ELAP approval status for **any** analytes in **any** methods or **any** matrices must be reported to the CS-LAP within 3 business days. This includes any suspension of any analyte(s) due to failed Performance Testing (PT) or Performance Evaluation (PE) samples. **FAILURE TO REPORT A CHANGE IN STATUS WILL RESULT IN REVOCATION OF ALL CS-LAP APPROVALS FOR ALL ANALYTES AND ALL METHODS IN ALL MATRICES FOR A PERIOD OF ONE YEAR.** Notification should be in writing sent to cs.lab.cert@alaska.gov. We recommend also contacting the CS-LAP by telephone to verify that the message was received.

If you have any questions, please contact the CS-LAP at (907) 465-5346, or by email at cs.lab.cert@alaska.gov. Labs are also highly encouraged to join the CS-LAP listserv by going to <http://list.state.ak.us/mailman/listinfo/cs.lab.approval>.

Respectfully,

A handwritten signature in black ink that reads "Zuzana Culakova".

Zuzana Culakova

Attachment: Scope of Approval

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
120226-60-0	Soil	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	537 mod	ORELAP
120226-60-0	Water	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	537 mod	ORELAP
120226-60-0	Soil	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
120226-60-0	Water	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
763051-92-9	Water	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	533	A2LA
763051-92-9	Soil	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	537 mod	ORELAP
763051-92-9	Water	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	537 mod	ORELAP
763051-92-9	Water	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	537.1	A2LA
763051-92-9	Soil	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	Draft 1633	A2LA
763051-92-9	Water	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	Draft 1633	A2LA
763051-92-9	Soil	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
763051-92-9	Water	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Soil	2H, 2H, 3H, 3H-Perfluorodecanoic acid (7:3 FTCA)	537 mod	ORELAP
-	Water	2H, 2H, 3H, 3H-Perfluorodecanoic acid (7:3 FTCA)	537 mod	ORELAP
-	Soil	2H, 2H, 3H, 3H-Perfluorodecanoic acid (7:3 FTCA)	Draft 1633	A2LA
-	Water	2H, 2H, 3H, 3H-Perfluorodecanoic acid (7:3 FTCA)	Draft 1633	A2LA
-	Soil	2H, 2H, 3H, 3H-Perfluorodecanoic acid (7:3 FTCA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Water	2H, 2H, 3H, 3H-Perfluorodecanoic acid (7:3 FTCA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Soil	2H, 2H, 3H, 3H-Perfluorooctanoic acid (5:3 FTCA)	537 mod	ORELAP
-	Water	2H, 2H, 3H, 3H-Perfluorooctanoic acid (5:3 FTCA)	537 mod	ORELAP
-	Soil	2H, 2H, 3H, 3H-Perfluorooctanoic acid (5:3 FTCA)	Draft 1633	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
-	Water	2H, 2H, 3H, 3H-Perfluorooctanoic acid (5:3 FTCA)	Draft 1633	A2LA
-	Soil	2H, 2H, 3H, 3H-Perfluorooctanoic acid (5:3 FTCA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Water	2H, 2H, 3H, 3H-Perfluorooctanoic acid (5:3 FTCA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Soil	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	537 mod	ORELAP
-	Water	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	537 mod	ORELAP
-	Soil	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	Draft 1633	A2LA
-	Water	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	Draft 1633	A2LA
-	Soil	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Water	4,4,5,5,6,6-Heptafluorohexanoic acid (3:3 FTCA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
919005-14-4	Water	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	533	A2LA
919005-14-4	Soil	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	537 mod	ORELAP
919005-14-4	Water	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	537 mod	ORELAP
919005-14-4	Water	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	537.1	A2LA
919005-14-4	Soil	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	Draft 1633	A2LA
919005-14-4	Water	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	Draft 1633	A2LA
919005-14-4	Soil	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
919005-14-4	Water	4,8-dioxa-3H-perfluorononanoic acid (ADONA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
757124-72-4	Water	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	533	A2LA
757124-72-4	Soil	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	537 mod	ORELAP
757124-72-4	Water	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	537 mod	ORELAP
757124-72-4	Soil	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	Draft 1633	A2LA
757124-72-4	Water	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	Draft 1633	A2LA
757124-72-4	Soil	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
757124-72-4	Water	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
27619-97-2	Water	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	533	A2LA
27619-97-2	Soil	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	537 mod	ORELAP
27619-97-2	Water	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	537 mod	ORELAP
27619-97-2	Soil	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	Draft 1633	A2LA
27619-97-2	Water	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	Draft 1633	A2LA
27619-97-2	Soil	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
27619-97-2	Water	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
39108-34-4	Water	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	533	A2LA
39108-34-4	Soil	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	537 mod	ORELAP
39108-34-4	Water	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	537 mod	ORELAP
39108-34-4	Soil	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Draft 1633	A2LA
39108-34-4	Water	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	Draft 1633	A2LA
39108-34-4	Soil	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
39108-34-4	Water	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
756426-58-1	Water	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	533	A2LA
756426-58-1	Soil	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	537 mod	ORELAP
756426-58-1	Water	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	537 mod	ORELAP
756426-58-1	Water	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	537.1	A2LA
756426-58-1	Soil	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	Draft 1633	A2LA
756426-58-1	Water	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	Draft 1633	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
756426-58-1	Soil	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
756426-58-1	Water	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
13252-13-6	Water	Hexafluoropropylene oxide dimer acid (HFPO-DA)	533	A2LA
13252-13-6	Soil	Hexafluoropropylene oxide dimer acid (HFPO-DA)	537 mod	ORELAP
13252-13-6	Water	Hexafluoropropylene oxide dimer acid (HFPO-DA)	537 mod	ORELAP
13252-13-6	Water	Hexafluoropropylene oxide dimer acid (HFPO-DA)	537.1	A2LA
13252-13-6	Soil	Hexafluoropropylene oxide dimer acid (HFPO-DA)	Draft 1633	A2LA
13252-13-6	Water	Hexafluoropropylene oxide dimer acid (HFPO-DA)	Draft 1633	A2LA
13252-13-6	Soil	Hexafluoropropylene oxide dimer acid (HFPO-DA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
13252-13-6	Water	Hexafluoropropylene oxide dimer acid (HFPO-DA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
35822-46-9	Soil	HPCDD, 1,2,3,4,6,7,8-	1613B	A2LA
35822-46-9	Water	HPCDD, 1,2,3,4,6,7,8-	1613B	A2LA
35822-46-9	Soil	HPCDD, 1,2,3,4,6,7,8-	8290A	A2LA
35822-46-9	Water	HPCDD, 1,2,3,4,6,7,8-	8290A	A2LA
37871-00-4	Soil	HpCDD, Total	1613B	A2LA
37871-00-4	Water	HpCDD, Total	1613B	A2LA
37871-00-4	Soil	HpCDD, Total	8290A	A2LA
37871-00-4	Water	HpCDD, Total	8290A	A2LA
67562-39-4	Soil	HPCDF, 1,2,3,4,6,7,8-	1613B	A2LA
67562-39-4	Water	HPCDF, 1,2,3,4,6,7,8-	1613B	A2LA
67562-39-4	Soil	HPCDF, 1,2,3,4,6,7,8-	8290A	A2LA
67562-39-4	Water	HPCDF, 1,2,3,4,6,7,8-	8290A	A2LA
55673-89-7	Soil	HPCDF, 1,2,3,4,7,8,9-	1613B	A2LA
55673-89-7	Water	HPCDF, 1,2,3,4,7,8,9-	1613B	A2LA
55673-89-7	Soil	HPCDF, 1,2,3,4,7,8,9-	8290A	A2LA
55673-89-7	Water	HPCDF, 1,2,3,4,7,8,9-	8290A	A2LA
38998-75-3	Soil	HpCDF, Total	1613B	A2LA
38998-75-3	Water	HpCDF, Total	1613B	A2LA
38998-75-3	Soil	HpCDF, Total	8290A	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
38998-75-3	Water	HpCDF, Total	8290A	A2LA
39227-28-6	Soil	HXCDD, 1,2,3,4,7,8-	1613B	A2LA
39227-28-6	Water	HXCDD, 1,2,3,4,7,8-	1613B	A2LA
39227-28-6	Soil	HXCDD, 1,2,3,4,7,8-	8290A	A2LA
39227-28-6	Water	HXCDD, 1,2,3,4,7,8-	8290A	A2LA
57653-85-7	Soil	HXCDD, 1,2,3,6,7,8-	1613B	A2LA
57653-85-7	Water	HXCDD, 1,2,3,6,7,8-	1613B	A2LA
57653-85-7	Soil	HXCDD, 1,2,3,6,7,8-	8290A	A2LA
57653-85-7	Water	HXCDD, 1,2,3,6,7,8-	8290A	A2LA
19408-74-3	Soil	HXCDD, 1,2,3,7,8,9-	1613B	A2LA
19408-74-3	Water	HXCDD, 1,2,3,7,8,9-	1613B	A2LA
19408-74-3	Soil	HXCDD, 1,2,3,7,8,9-	8290A	A2LA
19408-74-3	Water	HXCDD, 1,2,3,7,8,9-	8290A	A2LA
34465-46-8	Soil	HxCDD, Total	1613B	A2LA
34465-46-8	Water	HxCDD, Total	1613B	A2LA
34465-46-8	Soil	HxCDD, Total	8290A	A2LA
34465-46-8	Water	HxCDD, Total	8290A	A2LA
70648-26-9	Soil	HXCDF, 1,2,3,4,7,8-	1613B	A2LA
70648-26-9	Water	HXCDF, 1,2,3,4,7,8-	1613B	A2LA
70648-26-9	Soil	HXCDF, 1,2,3,4,7,8-	8290A	A2LA
70648-26-9	Water	HXCDF, 1,2,3,4,7,8-	8290A	A2LA
57117-44-9	Soil	HXCDF, 1,2,3,6,7,8-	1613B	A2LA
57117-44-9	Water	HXCDF, 1,2,3,6,7,8-	1613B	A2LA
57117-44-9	Soil	HXCDF, 1,2,3,6,7,8-	8290A	A2LA
57117-44-9	Water	HXCDF, 1,2,3,6,7,8-	8290A	A2LA
72918-21-9	Soil	HXCDF, 1,2,3,7,8,9-	1613B	A2LA
72918-21-9	Water	HXCDF, 1,2,3,7,8,9-	1613B	A2LA
72918-21-9	Soil	HXCDF, 1,2,3,7,8,9-	8290A	A2LA
72918-21-9	Water	HXCDF, 1,2,3,7,8,9-	8290A	A2LA
60851-34-5	Soil	HXCDF, 2,3,4,6,7,8-	1613B	A2LA
60851-34-5	Water	HXCDF, 2,3,4,6,7,8-	1613B	A2LA
60851-34-5	Soil	HXCDF, 2,3,4,6,7,8-	8290A	A2LA
60851-34-5	Water	HXCDF, 2,3,4,6,7,8-	8290A	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
55684-94-1	Soil	HxCDF, Total	1613B	A2LA
55684-94-1	Water	HxCDF, Total	1613B	A2LA
55684-94-1	Soil	HxCDF, Total	8290A	A2LA
55684-94-1	Water	HxCDF, Total	8290A	A2LA
4151-50-2	Soil	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	537 mod	ORELAP
4151-50-2	Water	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	537 mod	ORELAP
4151-50-2	Soil	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	Draft 1633	A2LA
4151-50-2	Water	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	Draft 1633	A2LA
4151-50-2	Soil	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
4151-50-2	Water	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
1691-99-2	Soil	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	537 mod	ORELAP
1691-99-2	Water	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	537 mod	ORELAP
1691-99-2	Soil	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	Draft 1633	A2LA
1691-99-2	Water	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	Draft 1633	A2LA
1691-99-2	Soil	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
1691-99-2	Water	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
2991-50-6	Soil	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	537 mod	ORELAP
2991-50-6	Water	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	537 mod	ORELAP
2991-50-6	Water	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	537.1	A2LA
2991-50-6	Soil	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Draft 1633	A2LA
2991-50-6	Water	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Draft 1633	A2LA
2991-50-6	Soil	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
2991-50-6	Water	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
31506-32-8	Soil	N-Methyl perfluorooctane sulfonamide (MeFOSA)	537 mod	ORELAP
31506-32-8	Water	N-Methyl perfluorooctane sulfonamide (MeFOSA)	537 mod	ORELAP
31506-32-8	Soil	N-Methyl perfluorooctane sulfonamide (MeFOSA)	Draft 1633	A2LA
31506-32-8	Water	N-Methyl perfluorooctane sulfonamide (MeFOSA)	Draft 1633	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
31506-32-8	Soil	N-Methyl perfluorooctane sulfonamide (MeFOSA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
31506-32-8	Water	N-Methyl perfluorooctane sulfonamide (MeFOSA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
24448-09-7	Soil	N-Methyl perfluorooctane sulfonamidoethanol (MeFOSE)	537 mod	ORELAP
24448-09-7	Water	N-Methyl perfluorooctane sulfonamidoethanol (MeFOSE)	537 mod	ORELAP
24448-09-7	Soil	N-Methyl perfluorooctane sulfonamidoethanol (MeFOSE)	Draft 1633	A2LA
24448-09-7	Water	N-Methyl perfluorooctane sulfonamidoethanol (MeFOSE)	Draft 1633	A2LA
24448-09-7	Soil	N-Methyl perfluorooctane sulfonamidoethanol (MeFOSE)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
24448-09-7	Water	N-Methyl perfluorooctane sulfonamidoethanol (MeFOSE)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
2355-31-9	Soil	N-methyl perfluorooctanesulfonamidoacetic acid	537 mod	ORELAP
2355-31-9	Water	N-methyl perfluorooctanesulfonamidoacetic acid	537 mod	ORELAP
2355-31-9	Water	N-methyl perfluorooctanesulfonamidoacetic acid	537.1	A2LA
2355-31-9	Soil	N-methyl perfluorooctanesulfonamidoacetic acid	Draft 1633	A2LA
2355-31-9	Water	N-methyl perfluorooctanesulfonamidoacetic acid	Draft 1633	A2LA
2355-31-9	Soil	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
2355-31-9	Water	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
151772-58-6	Water	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	533	A2LA
151772-58-6	Soil	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	537 mod	ORELAP
151772-58-6	Water	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	537 mod	ORELAP
151772-58-6	Soil	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	Draft 1633	A2LA
151772-58-6	Water	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	Draft 1633	A2LA
151772-58-6	Soil	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
151772-58-6	Water	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
3268-87-9	Soil	OCDD	1613B	A2LA
3268-87-9	Water	OCDD	1613B	A2LA
3268-87-9	Soil	OCDD	8290A	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
3268-87-9	Water	OCDD	8290A	A2LA
39001-02-0	Soil	OCDF	1613B	A2LA
39001-02-2	Water	OCDF	1613B	A2LA
39001-02-2	Soil	OCDF	8290A	A2LA
39001-02-2	Water	OCDF	8290A	A2LA
40321-76-4	Soil	PECDD, 1,2,3,7,8-	1613B	A2LA
40321-76-4	Water	PECDD, 1,2,3,7,8-	1613B	A2LA
40321-76-4	Soil	PECDD, 1,2,3,7,8-	8290A	A2LA
40321-76-4	Water	PECDD, 1,2,3,7,8-	8290A	A2LA
36088-22-9	Soil	PECDD, Total	1613B	A2LA
36088-22-9	Water	PECDD, Total	1613B	A2LA
36088-22-9	Soil	PECDD, Total	8290A	A2LA
36088-22-9	Water	PECDD, Total	8290A	A2LA
57117-41-6	Soil	PECDF, 1,2,3,7,8-	1613B	A2LA
57117-41-6	Water	PECDF, 1,2,3,7,8-	1613B	A2LA
57117-41-6	Soil	PECDF, 1,2,3,7,8-	8290A	A2LA
57117-41-6	Water	PECDF, 1,2,3,7,8-	8290A	A2LA
57117-31-4	Soil	PECDF, 2,3,4,7,8-	1613B	A2LA
57117-31-4	Water	PECDF, 2,3,4,7,8-	1613B	A2LA
57117-31-4	Soil	PECDF, 2,3,4,7,8-	8290A	A2LA
57117-31-4	Water	PECDF, 2,3,4,7,8-	8290A	A2LA
30402-15-4	Soil	PECDF, Total	1613B	A2LA
30402-15-4	Water	PECDF, Total	1613B	A2LA
30402-15-4	Soil	PECDF, Total	8290A	A2LA
30402-15-4	Water	PECDF, Total	8290A	A2LA
113507-82-7	Water	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	533	A2LA
113507-82-7	Soil	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	537 mod	ORELAP
113507-82-7	Water	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	537 mod	ORELAP
113507-82-7	Soil	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	Draft 1633	A2LA
113507-82-7	Water	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	Draft 1633	A2LA
113507-82-7	Soil	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
113507-82-7	Water	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Soil	Perfluoro-1-decanesulfonate (PFDS)	537 mod	ORELAP
-	Water	Perfluoro-1-decanesulfonate (PFDS)	537 mod	ORELAP
-	Soil	Perfluoro-1-decanesulfonate (PFDS)	Draft 1633	A2LA
-	Water	Perfluoro-1-decanesulfonate (PFDS)	Draft 1633	A2LA
-	Soil	Perfluoro-1-decanesulfonate (PFDS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Water	Perfluoro-1-decanesulfonate (PFDS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Soil	Perfluoro-1-heptanesulfonate (PFHpS)	537 mod	ORELAP
-	Water	Perfluoro-1-heptanesulfonate (PFHpS)	537 mod	ORELAP
-	Soil	Perfluoro-1-heptanesulfonate (PFHpS)	Draft 1633	A2LA
-	Water	Perfluoro-1-heptanesulfonate (PFHpS)	Draft 1633	A2LA
-	Soil	Perfluoro-1-heptanesulfonate (PFHpS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Water	Perfluoro-1-heptanesulfonate (PFHpS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Soil	Perfluoro-1-nonanesulfonate (PFNS)	537 mod	ORELAP
-	Water	Perfluoro-1-nonanesulfonate (PFNS)	537 mod	ORELAP
-	Soil	Perfluoro-1-nonanesulfonate (PFNS)	Draft 1633	A2LA
-	Water	Perfluoro-1-nonanesulfonate (PFNS)	Draft 1633	A2LA
-	Soil	Perfluoro-1-nonanesulfonate (PFNS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
-	Water	Perfluoro-1-nonanesulfonate (PFNS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
377-73-1	Water	Perfluoro-3-methoxypropanoic acid (PFMPA)	533	A2LA
377-73-1	Soil	Perfluoro-3-methoxypropanoic acid (PFMPA)	537 mod	ORELAP
377-73-1	Water	Perfluoro-3-methoxypropanoic acid (PFMPA)	537 mod	ORELAP
377-73-1	Soil	Perfluoro-3-methoxypropanoic acid (PFMPA)	Draft 1633	A2LA
377-73-1	Water	Perfluoro-3-methoxypropanoic acid (PFMPA)	Draft 1633	A2LA
377-73-1	Soil	Perfluoro-3-methoxypropanoic acid (PFMPA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
377-73-1	Water	Perfluoro-3-methoxypropanoic acid (PFMPA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
863090-89-5	Water	Perfluoro-4-methoxybutanoic acid (PFMBA)	533	A2LA
863090-89-5	Soil	Perfluoro-4-methoxybutanoic acid (PFMBA)	537 mod	ORELAP
863090-89-5	Water	Perfluoro-4-methoxybutanoic acid (PFMBA)	537 mod	ORELAP
863090-89-5	Soil	Perfluoro-4-methoxybutanoic acid (PFMBA)	Draft 1633	A2LA
863090-89-5	Water	Perfluoro-4-methoxybutanoic acid (PFMBA)	Draft 1633	A2LA
863090-89-5	Soil	Perfluoro-4-methoxybutanoic acid (PFMBA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
863090-89-5	Water	Perfluoro-4-methoxybutanoic acid (PFMBA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
375-73-5	Water	Perfluorobutanesulfonic acid (PFBS)	533	A2LA
375-73-5	Soil	Perfluorobutanesulfonic acid (PFBS)	537 mod	ORELAP
375-73-5	Water	Perfluorobutanesulfonic acid (PFBS)	537 mod	ORELAP
375-73-5	Water	Perfluorobutanesulfonic acid (PFBS)	537.1	A2LA
375-73-5	Soil	Perfluorobutanesulfonic acid (PFBS)	Draft 1633	A2LA
375-73-5	Water	Perfluorobutanesulfonic acid (PFBS)	Draft 1633	A2LA
375-73-5	Soil	Perfluorobutanesulfonic acid (PFBS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
375-73-5	Water	Perfluorobutanesulfonic acid (PFBS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
375-22-4	Water	Perfluorobutanoic acid (PFBA)	533	A2LA
375-22-4	Soil	Perfluorobutanoic acid (PFBA)	537 mod	ORELAP
375-22-4	Water	Perfluorobutanoic acid (PFBA)	537 mod	ORELAP
375-22-4	Soil	Perfluorobutanoic acid (PFBA)	Draft 1633	A2LA
375-22-4	Water	Perfluorobutanoic acid (PFBA)	Draft 1633	A2LA
375-22-4	Soil	Perfluorobutanoic acid (PFBA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
375-22-4	Water	Perfluorobutanoic acid (PFBA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
335-77-3	Soil	Perfluorodecane sulfonic acid (PFDS)	537 mod	ORELAP
335-77-3	Water	Perfluorodecane sulfonic acid (PFDS)	537 mod	ORELAP
335-77-3	Soil	Perfluorodecane sulfonic acid (PFDS)	Draft 1633	ORELAP

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
335-77-3	Water	Perfluorodecane sulfonic acid (PFDS)	Draft 1633	ORELAP
335-77-3	Soil	Perfluorodecane sulfonic acid (PFDS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
335-77-3	Water	Perfluorodecane sulfonic acid (PFDS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
335-76-2	Water	Perfluorodecanoic acid (PFDA)	533	A2LA
335-76-2	Soil	Perfluorodecanoic acid (PFDA)	537 mod	ORELAP
335-76-2	Water	Perfluorodecanoic acid (PFDA)	537 mod	ORELAP
335-76-2	Water	Perfluorodecanoic acid (PFDA)	537.1	A2LA
335-76-2	Soil	Perfluorodecanoic acid (PFDA)	Draft 1633	A2LA
335-76-2	Water	Perfluorodecanoic acid (PFDA)	Draft 1633	A2LA
335-76-2	Soil	Perfluorodecanoic acid (PFDA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
335-76-2	Water	Perfluorodecanoic acid (PFDA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
79780-39-5	Soil	Perfluorododecane sulfonic acid (PFDoS)	537 mod	ORELAP
79780-39-5	Water	Perfluorododecane sulfonic acid (PFDoS)	537 mod	ORELAP
79780-39-5	Soil	Perfluorododecane sulfonic acid (PFDoS)	Draft 1633	A2LA
79780-39-5	Water	Perfluorododecane sulfonic acid (PFDoS)	Draft 1633	A2LA
79780-39-5	Soil	Perfluorododecane sulfonic acid (PFDoS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
79780-39-5	Water	Perfluorododecane sulfonic acid (PFDoS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
307-55-1	Water	Perfluorododecanoic acid (PFDoA)	533	A2LA
307-55-1	Soil	Perfluorododecanoic acid (PFDoA)	537 mod	ORELAP
307-55-1	Water	Perfluorododecanoic acid (PFDoA)	537 mod	ORELAP
307-55-1	Water	Perfluorododecanoic acid (PFDoA)	537.1	A2LA
307-55-1	Soil	Perfluorododecanoic acid (PFDoA)	Draft 1633	A2LA
307-55-1	Water	Perfluorododecanoic acid (PFDoA)	Draft 1633	A2LA
307-55-1	Soil	Perfluorododecanoic acid (PFDoA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
307-55-1	Water	Perfluorododecanoic acid (PFDoA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
375-92-8	Water	Perfluoroheptane sulfonic acid (PFHpS)	533	ORELAP
375-92-8	Soil	Perfluoroheptane sulfonic acid (PFHpS)	537 mod	ORELAP
375-92-8	Water	Perfluoroheptane sulfonic acid (PFHpS)	537 mod	ORELAP
375-92-8	Soil	Perfluoroheptane sulfonic acid (PFHpS)	Draft 1633	ORELAP
375-92-8	Water	Perfluoroheptane sulfonic acid (PFHpS)	Draft 1633	ORELAP
375-92-8	Soil	Perfluoroheptane sulfonic acid (PFHpS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
375-92-8	Water	Perfluoroheptane sulfonic acid (PFHpS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
375-85-9	Water	Perfluoroheptanoic acid (PFHpA)	533	A2LA
375-85-9	Soil	Perfluoroheptanoic acid (PFHpA)	537 mod	ORELAP
375-85-9	Water	Perfluoroheptanoic acid (PFHpA)	537 mod	ORELAP
375-85-9	Water	Perfluoroheptanoic acid (PFHpA)	537.1	A2LA
375-85-9	Soil	Perfluoroheptanoic acid (PFHpA)	Draft 1633	A2LA
375-85-9	Water	Perfluoroheptanoic acid (PFHpA)	Draft 1633	A2LA
375-85-9	Soil	Perfluoroheptanoic acid (PFHpA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
375-85-9	Water	Perfluoroheptanoic acid (PFHpA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
67905-19-5	Soil	Perfluorohexadecanoic acid (PFHxDA)	537 mod	ORELAP
67905-19-5	Water	Perfluorohexadecanoic acid (PFHxDA)	537 mod	ORELAP
67905-19-5	Soil	Perfluorohexadecanoic acid (PFHxDA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
67905-19-5	Water	Perfluorohexadecanoic acid (PFHxDA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
355-46-4	Water	Perfluorohexanesulfonic acid (PFHxS)	533	A2LA
355-46-4	Soil	Perfluorohexanesulfonic acid (PFHxS)	537 mod	ORELAP
355-46-4	Water	Perfluorohexanesulfonic acid (PFHxS)	537 mod	ORELAP
355-46-4	Water	Perfluorohexanesulfonic acid (PFHxS)	537.1	A2LA
355-46-4	Soil	Perfluorohexanesulfonic acid (PFHxS)	Draft 1633	A2LA
355-46-4	Water	Perfluorohexanesulfonic acid (PFHxS)	Draft 1633	A2LA
355-46-4	Soil	Perfluorohexanesulfonic acid (PFHxS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
355-46-4	Water	Perfluorohexanesulfonic acid (PFHxS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
307-24-4	Water	Perfluorohexanoic acid (PFHxA)	533	A2LA
307-24-4	Soil	Perfluorohexanoic acid (PFHxA)	537 mod	ORELAP
307-24-4	Water	Perfluorohexanoic acid (PFHxA)	537 mod	ORELAP
307-24-4	Water	Perfluorohexanoic acid (PFHxA)	537.1	A2LA
307-24-4	Soil	Perfluorohexanoic acid (PFHxA)	Draft 1633	A2LA
307-24-4	Water	Perfluorohexanoic acid (PFHxA)	Draft 1633	A2LA
307-24-4	Soil	Perfluorohexanoic acid (PFHxA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
307-24-4	Water	Perfluorohexanoic acid (PFHxA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
68259-12-1	Soil	Perfluorononanesulfonic acid (PFNS)	537 mod	ORELAP
68259-12-1	Water	Perfluorononanesulfonic acid (PFNS)	537 mod	ORELAP
68259-12-1	Soil	Perfluorononanesulfonic acid (PFNS)	Draft 1633	A2LA
68259-12-1	Water	Perfluorononanesulfonic acid (PFNS)	Draft 1633	A2LA
68259-12-1	Soil	Perfluorononanesulfonic acid (PFNS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
68259-12-1	Water	Perfluorononanesulfonic acid (PFNS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
375-95-1	Water	Perfluorononanoic acid (PFNA)	533	A2LA
375-95-1	Soil	Perfluorononanoic acid (PFNA)	537 mod	ORELAP
375-95-1	Water	Perfluorononanoic acid (PFNA)	537 mod	ORELAP
375-95-1	Water	Perfluorononanoic acid (PFNA)	537.1	A2LA
375-95-1	Soil	Perfluorononanoic acid (PFNA)	Draft 1633	A2LA
375-95-1	Water	Perfluorononanoic acid (PFNA)	Draft 1633	A2LA
375-95-1	Soil	Perfluorononanoic acid (PFNA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
375-95-1	Water	Perfluorononanoic acid (PFNA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
16517-11-6	Soil	Perfluorooctadecanoic acid (PFODA)	537 mod	ORELAP
16517-11-6	Water	Perfluorooctadecanoic acid (PFODA)	537 mod	ORELAP

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
16517-11-6	Soil	Perfluorooctadecanoic acid (PFODA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
16517-11-6	Water	Perfluorooctadecanoic acid (PFODA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
754-91-6	Soil	Perfluorooctanesulfonamide (PFOSA)	537 mod	ORELAP
754-91-6	Water	Perfluorooctanesulfonamide (PFOSA)	537 mod	ORELAP
754-91-6	Soil	Perfluorooctanesulfonamide (PFOSA)	Draft 1633	A2LA
754-91-6	Water	Perfluorooctanesulfonamide (PFOSA)	Draft 1633	A2LA
754-91-6	Soil	Perfluorooctanesulfonamide (PFOSA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
754-91-6	Water	Perfluorooctanesulfonamide (PFOSA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
1763-23-1	Water	Perfluorooctanesulfonic acid (PFOS)	537.1	A2LA
1763-23-1	Water	Perfluorooctanesulfonic acid (PFOS)	533	A2LA
1763-23-1	Soil	Perfluorooctanesulfonic acid (PFOS)	537 mod	ORELAP
1763-23-1	Water	Perfluorooctanesulfonic acid (PFOS)	537 mod	ORELAP
1763-23-1	Soil	Perfluorooctanesulfonic acid (PFOS)	Draft 1633	A2LA
1763-23-1	Water	Perfluorooctanesulfonic acid (PFOS)	Draft 1633	A2LA
1763-23-1	Soil	Perfluorooctanesulfonic acid (PFOS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
1763-23-1	Water	Perfluorooctanesulfonic acid (PFOS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
335-67-1	Water	Perfluorooctanoic acid (PFOA)	533	A2LA
335-67-1	Soil	Perfluorooctanoic acid (PFOA)	537 mod	ORELAP
335-67-1	Water	Perfluorooctanoic acid (PFOA)	537 mod	ORELAP
335-67-1	Water	Perfluorooctanoic acid (PFOA)	537.1	A2LA
335-67-1	Soil	Perfluorooctanoic acid (PFOA)	Draft 1633	A2LA
335-67-1	Water	Perfluorooctanoic acid (PFOA)	Draft 1633	A2LA
335-67-1	Soil	Perfluorooctanoic acid (PFOA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
335-67-1	Water	Perfluorooctanoic acid (PFOA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
2706-91-4	Water	Perfluoropentanesulfonic acid (PFPeS)	533	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
2706-91-4	Soil	Perfluoropentanesulfonic acid (PFPeS)	537 mod	ORELAP
2706-91-4	Water	Perfluoropentanesulfonic acid (PFPeS)	537 mod	ORELAP
2706-91-4	Soil	Perfluoropentanesulfonic acid (PFPeS)	Draft 1633	A2LA
2706-91-4	Water	Perfluoropentanesulfonic acid (PFPeS)	Draft 1633	A2LA
2706-91-4	Soil	Perfluoropentanesulfonic acid (PFPeS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
2706-91-4	Water	Perfluoropentanesulfonic acid (PFPeS)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
2706-90-3	Water	Perfluoropentanoic acid (PFPeA)	533	A2LA
2706-90-3	Soil	Perfluoropentanoic acid (PFPeA)	537 mod	ORELAP
2706-90-3	Water	Perfluoropentanoic acid (PFPeA)	537 mod	ORELAP
2706-90-3	Soil	Perfluoropentanoic acid (PFPeA)	Draft 1633	A2LA
2706-90-3	Water	Perfluoropentanoic acid (PFPeA)	Draft 1633	A2LA
2706-90-3	Soil	Perfluoropentanoic acid (PFPeA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
2706-90-3	Water	Perfluoropentanoic acid (PFPeA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
376-06-7	Soil	Perfluorotetradecanoic acid (PFTA)	537 mod	ORELAP
376-06-7	Water	Perfluorotetradecanoic acid (PFTA)	537 mod	ORELAP
376-06-7	Water	Perfluorotetradecanoic acid (PFTA)	537.1	A2LA
376-06-7	Soil	Perfluorotetradecanoic acid (PFTA)	Draft 1633	A2LA
376-06-7	Water	Perfluorotetradecanoic acid (PFTA)	Draft 1633	A2LA
376-06-7	Soil	Perfluorotetradecanoic acid (PFTA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
376-06-7	Water	Perfluorotetradecanoic acid (PFTA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
72629-94-8	Soil	Perfluorotridecanoic acid (PFTrDA)	537 mod	ORELAP
72629-94-8	Water	Perfluorotridecanoic acid (PFTrDA)	537 mod	ORELAP
72629-94-8	Water	Perfluorotridecanoic acid (PFTrDA)	537.1	A2LA
72629-94-8	Soil	Perfluorotridecanoic acid (PFTrDA)	Draft 1633	A2LA
72629-94-8	Water	Perfluorotridecanoic acid (PFTrDA)	Draft 1633	A2LA
72629-94-8	Soil	Perfluorotridecanoic acid (PFTrDA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA

Scope of Approval

CAS Number	Matrix	Hazardous Substance	Method	Accreditation Body
72629-94-8	Water	Perfluorotridecanoic acid (PFTrDA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
2058-94-8	Water	Perfluoroundecanoic acid (PFUnA)	533	A2LA
2058-94-8	Soil	Perfluoroundecanoic acid (PFUnA)	537 mod	ORELAP
2058-94-8	Water	Perfluoroundecanoic acid (PFUnA)	537 mod	ORELAP
2058-94-8	Water	Perfluoroundecanoic acid (PFUnA)	537.1	A2LA
2058-94-8	Soil	Perfluoroundecanoic acid (PFUnA)	Draft 1633	A2LA
2058-94-8	Water	Perfluoroundecanoic acid (PFUnA)	Draft 1633	A2LA
2058-94-8	Soil	Perfluoroundecanoic acid (PFUnA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
2058-94-8	Water	Perfluoroundecanoic acid (PFUnA)	PFAS by LCMSMS Compliant with QSM 5.4 Table B-15	A2LA
1746-01-6	Soil	TCDD, 2,3,7,8-	1613B	A2LA
1746-01-6	Water	TCDD, 2,3,7,8-	1613B	A2LA
1746-01-6	Soil	TCDD, 2,3,7,8-	8290A	A2LA
1746-01-6	Water	TCDD, 2,3,7,8-	8290A	A2LA
41903-57-5	Soil	TCDD, Total	1613B	A2LA
41903-57-5	Water	TCDD, Total	1613B	A2LA
41903-57-5	Soil	TCDD, Total	8290A	A2LA
41903-57-5	Water	TCDD, Total	8290A	A2LA
51207-31-9	Soil	TCDF, 2,3,7,8-	1613B	A2LA
51207-31-9	Water	TCDF, 2,3,7,8-	1613B	A2LA
51207-31-9	Soil	TCDF, 2,3,7,8-	8290A	A2LA
51207-31-9	Water	TCDF, 2,3,7,8-	8290A	A2LA
55722-27-5	Soil	TCDF, Total	1613B	A2LA
55722-27-5	Water	TCDF, Total	1613B	A2LA
55722-27-5	Soil	TCDF, Total	8290A	A2LA
55722-27-5	Water	TCDF, Total	8290A	A2LA