

Project Name: Not Specified

Lab Number: L2152799

Project Number: Not Specified

Report Date: 10/17/21

SAMPLE RESULTS

Lab ID: L2152799-01
 Client ID: RW-03G STA #3 RAW
 Sample Location: Not Specified

Date Collected: 09/29/21 10:15
 Date Received: 09/29/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Dw
 Analytical Method: 133,537.1
 Analytical Date: 10/07/21 10:41
 Analyst: JW

Extraction Method: EPA 537.1
 Extraction Date: 10/06/21 17:15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Perfluorinated Alkyl Acids by EPA 537.1 - Mansfield Lab						
Perfluorobutanesulfonic Acid (PFBS)	1.52	J	ng/l	2.00	0.607	1
Perfluorohexanoic Acid (PFHxA)	4.00		ng/l	2.00	0.607	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	ND		ng/l	2.00	0.607	1
Perfluoroheptanoic Acid (PFHpA)	3.74		ng/l	2.00	0.607	1
Perfluorohexanesulfonic Acid (PFHxS)	1.82	J	ng/l	2.00	0.607	1
4,8-Dioxa-3h-Perfluorononanoic Acid (ADONA)	ND		ng/l	2.00	0.607	1
Perfluorooctanoic Acid (PFOA)	7.45		ng/l	2.00	0.607	1
Perfluorononanoic Acid (PFNA)	0.618	J	ng/l	2.00	0.607	1
Perfluorooctanesulfonic Acid (PFOS)	4.32		ng/l	2.00	0.607	1
Perfluorodecanoic Acid (PFDA)	ND		ng/l	2.00	0.607	1
9-Chlorohexadecafluoro-3-Oxanone-1-Sulfonic Acid (9Cl-PF3ONS)	ND		ng/l	2.00	0.607	1
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	ND		ng/l	2.00	0.607	1
Perfluoroundecanoic Acid (PFUnA)	ND		ng/l	2.00	0.607	1
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	ND		ng/l	2.00	0.607	1
Perfluorododecanoic Acid (PFDoA)	ND		ng/l	2.00	0.607	1
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid (11Cl-PF3OUdS)	ND		ng/l	2.00	0.607	1
Perfluorotridecanoic Acid (PFTTrDA)	ND		ng/l	2.00	0.607	1
Perfluorotetradecanoic Acid (PFTA)	ND		ng/l	2.00	0.607	1
PFAS, Total (6)	15.5		ng/l	2.00	0.607	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Perfluoro-n-[1,2-13C2]hexanoic Acid (13C-PFHxA)	86		70-130
Tetrafluoro-2-heptafluoropropoxy-[13C3]-propanoic acid (13C3-HFPO-DA)	74		70-130
Perfluoro-n-[1,2-13C2]decanoic Acid (13C-PFDA)	79		70-130
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (d5-NEtFOSAA)	72		70-130

Project Name: Not Specified

Lab Number: L2152799

Project Number: Not Specified

Report Date: 10/17/21

SAMPLE RESULTS

Lab ID: L2152799-02
 Client ID: MULTI 2 FP FINISH
 Sample Location: Not Specified

Date Collected: 09/29/21 10:45
 Date Received: 09/29/21
 Field Prep: Not Specified

Sample Depth:

Matrix: Dw
 Analytical Method: 133,537.1
 Analytical Date: 10/07/21 10:50
 Analyst: JW

Extraction Method: EPA 537.1
 Extraction Date: 10/06/21 17:15

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Perfluorinated Alkyl Acids by EPA 537.1 - Mansfield Lab						
Perfluorobutanesulfonic Acid (PFBS)	1.68	J	ng/l	2.00	0.610	1
Perfluorohexanoic Acid (PFHxA)	2.92		ng/l	2.00	0.610	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	ND		ng/l	2.00	0.610	1
Perfluoroheptanoic Acid (PFHpA)	1.64	J	ng/l	2.00	0.610	1
Perfluorohexanesulfonic Acid (PFHxS)	0.767	J	ng/l	2.00	0.610	1
4,8-Dioxa-3h-Perfluorononanoic Acid (ADONA)	ND		ng/l	2.00	0.610	1
Perfluorooctanoic Acid (PFOA)	3.84		ng/l	2.00	0.610	1
Perfluorononanoic Acid (PFNA)	0.914	J	ng/l	2.00	0.610	1
Perfluorooctanesulfonic Acid (PFOS)	2.96		ng/l	2.00	0.610	1
Perfluorodecanoic Acid (PFDA)	ND		ng/l	2.00	0.610	1
9-Chlorohexadecafluoro-3-Oxanone-1-Sulfonic Acid (9Cl-PF3ONS)	ND		ng/l	2.00	0.610	1
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	ND		ng/l	2.00	0.610	1
Perfluoroundecanoic Acid (PFUnA)	ND		ng/l	2.00	0.610	1
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	ND		ng/l	2.00	0.610	1
Perfluorododecanoic Acid (PFDoA)	ND		ng/l	2.00	0.610	1
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid (11Cl-PF3OUdS)	ND		ng/l	2.00	0.610	1
Perfluorotridecanoic Acid (PFTTrDA)	ND		ng/l	2.00	0.610	1
Perfluorotetradecanoic Acid (PFTA)	ND		ng/l	2.00	0.610	1
PFAS, Total (6)	6.80		ng/l	2.00	0.610	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Perfluoro-n-[1,2-13C2]hexanoic Acid (13C-PFHxA)	87		70-130
Tetrafluoro-2-heptafluoropropoxy-[13C3]-propanoic acid (13C3-HFPO-DA)	79		70-130
Perfluoro-n-[1,2-13C2]decanoic Acid (13C-PFDA)	89		70-130
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (d5-NEtFOSAA)	94		70-130