

# Summary of Responses from Survey of Pennsylvania Accredited Laboratories for PFAS, May 2021

Lab Designation	Methods accredited?	Additional methods considered?	Maximum capacity?	% of max capacity?	MRLs?	Failure to meet QA/QC?	If >10%, considered higher MRL?	Average cost per sample?	Reduction in cost for fewer analytes?	Additional collection cost?	Additional charges, if any?
Lab A	NO RESPONSE										
Lab B	537.1	No	75 (?) (not indicated whether per day, week, or month)	20%	PQLs = 2 ng/L	2%	NA	265 (not indicated if includes FRB)	No reduction		no
Lab C	EPA Method 537.1	Yes, EPA Method 533	40 Samples/day, including Field Blanks (800/month)	75%	2.0 ng/L for all Analytes	< 5%	NA	\$200 (DOES NOT INCLUDE FRB)	No reduction	NA – Our lab does not provide collection services	None
Lab D	NO RESPONSE										
Lab E	NO RESPONSE										
Lab F	NO RESPONSE										
Lab G	NO RESPONSE										
Lab H	537.1	533	120/day combined 537.1 and 533 (but not accredited in PA for 533); est. 1200/month for 537.1	50%	2 ppt	< 1%	NA	\$750 (includes sample and FRB extraction and analysis)	yes	collection not offered	none
Lab I	537.1	533	45/day 212/week 900/month	80%	2 ng/L	10%	No, most appear to be related to matrix as noted by surrogate standard recoveries	\$520 for 537.1; \$750 for 533 (not accred.)	No reduction	depends on location	Depends on the added on items. For example, level IV data report may incur fees of \$50 for each report
Lab J	EPA 533, EPA 537.1, and EPA 537 Revision 1.1	Yes as additional methods become available, we will evaluate and pursue certification for each.	Approximately 40,000 samples per month for all matrices	60%-80%	For most analytes, the reporting level is 2 ng/l	20% to 30% (includes failures for internal stds, surrogates, lab control stds, and method blanks)	Higher MRL would decrease % somewhat, but only for blank contamination situations; main issues is extraction standards/surrogates that fail due to high conc. of target compounds in sample	EPA 537.1 or EPA 537 v 1.1: \$250-\$275 EPA 533: \$300 (DOES NOT INCLUDE FIELD BLANK)	Yes, in potable water samples if a client requests PFOA/PFOS only, we reduce the price accordingly	collection is \$225 for the first sample collected and \$100 for each additional sample collected at the same location	\$100 extract and hold fee (if FRB analysis not needed, analysis cost is half plus 100), \$15 for PFAS free water needed to fill the field blank
Lab K	537.1	533	40-80/day; est 1200/month	30-60%	2 ng/L for 537.1 and 533	10-15%	Yes, but keeping at 2 ppt for most analytes with focus on efforts to reduce QA/QC failures	537.1 = \$600 (533 = \$800; not accred.) (includes FRB)	No reduction	\$75 per hour, portal to portal, plus mileage	Level IV data deliverable report is a 10% surcharge
Lab L	537 revision 1.1 and EPA 537.1	EPA method 533	60/day 300/week 1200/month	75%	2 ng/L for all PFAS	< 5%	NA	EPA 537 rev 1.1 is \$300; EPA 537.1 is \$325; includes field blank analysis.	UCMR 3 list, 6 compounds at \$250 per sample including field blank	collection not offered	Overnight shipping back to us. We ship supplies and coolers to client for free
Lab M	EPA 537.1, and EPA 537 Revision 1.1	currently applying for reciprocity for 533	20/day 100/week 400-500/month	30%	2 ng/L for most analytes	< 5%	NA	537 1.1 - 200.00; 537.1 - 220.00; 533 - 275.00 (not accred) - includes FRB?	YES	NA for PA - only collect locally	extract and Hold - 50.00 PFAS Free DI Water - 25.00 per gallon Rush fees available upon request 5% for Level 4 data packages
Lab N	Relinquished accreditation										
Lab O	Drinking Water: EPA Method 533, EPA Method 537 Revision 1.1, and EPA Method 537.1	NA	90 samples per day, 450 samples per week and 1,800 samples per month	50%	2 ng/L for most analytes	< 1%	NA	537R1.1= \$480 537.1=\$520 533=\$600 (includes FRB)	Yes (e.g., PFOA and PFOS only is ~\$225 per sample)	NA- sample collection not offered	electronic data deliverable (EDD), full data package, lab-provided PFAS-free water, and expedited sample container and cooler shipping are extra