

AR 226-3692

Method 555: PFBA, PFPeA, PFHxA, PFOA, PFBS, PFHxS and PFOS

Collected: 4/20/06

Analyzed: 4/28/06

Site: Oakdale City Well

Project: HC

Sample ID	Field ID	Dataset	Dil. Factor	PFBA (ppb)		PFPeA (ppb)		PFHxA (ppb)		PFOA (ppb)		PFBS (ppb)		PFHxS (ppb)		PFOS (ppb)	
				Meas.	Report	Meas.	Report	Meas.	Report	Meas.	Report	Meas.	Report	Meas.	Report	Meas.	Report
200608268	206043 E01	042806sa1	1		< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5	0.0000	< 0.5
200608269	206044 E02	042806sa1	1		< 1.0	0.0000	< 1.0	0.1091	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5	0.0000	< 0.5
200608270	206045 E03	042806sa1	1	0.1022	< 1.0	0.0000	< 1.0	0.1209	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5	0.0000	< 0.5
200608271	206046 E04	042806sa1	1	1.9597	1.8	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5	0.9938	0.9
(duplicate)			1	1.6555	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5	0.8675	< 0.5
200608272	206047 E06	042806sa1	1		< 1.0	0.0000	< 1.0		< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5	0.8405	0.8
200608273	206048 E07	042806sa1	1	1.4286	1.4	0.0000	< 1.0		< 1.0		< 1.0	0.0000	< 0.5	0.0000	< 0.5	0.5784	0.6
200608274	206049 E08	042806sa1	1	2.1524	2.2	0.0000	< 1.0		< 1.0		< 1.0	0.0000	< 0.5	0.0000	< 0.5		
200608275	trip blank	042806sa1	1	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5		

Note:

1. All unknown samples are spiked with 10 ppb of all of the analytes, and the measured value of a certain sample is accepted only if the spike recovery is within 70% to 130%.
2. The report level is 0.5 ppb for PFBS, PFHxS, PFOS and 1.0 ppb for PFBA, PFPeA, PFHxA, PFOA.
3. Sample 200608271 is measured twice and performed duplicate matrix spike measurement.
: need to add "peak present" comment in the report. MDH will not add a comment for detections lower than 0.2 ppb, because we are not confident about whether it is a real peak or not.

Method 555: PFBA, PFPeA, PFHxA, PFOA, PFBS, PFHxS and PFOS

Collected: 5/11/06

Analyzed: 5/15/06

Site: Oakdale City Well

Project: HC

Sample ID	Field ID	Dataset	Dil. Factor	PFBA (ppb)		PFPeA (ppb)		PFHxA (ppb)		PFOA (ppb)		PFBS (ppb)		PFHxS (ppb)		PFOS (ppb)	
				Meas.	Report	Meas.	Report	Meas.	Report	Meas.	Report	Meas.	Report	Meas.	Report	Meas.	Report
200611173	206099	well#1 E01 051506sa1	1	0.1353	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5
200611174	206100	well#2 E02 051506sa1	1		< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5
200611175	206101	well#3 E03 051506sa1	1	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5
200611176	206102	well#5 E04 051506sa1	1	1.7362	1.7	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5
200611177	206103	well#7 E06 051506sa1	1		< 1.0	0.0000	< 1.0	0.0000	< 1.0		< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5
(duplicate)		051506sa1	1		< 1.0	0.0000	< 1.0	0.0000	< 1.0		< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5
200611178	206104	well#8 E07 051506sa1	1	1.1718	1.2	0.0000	< 1.0	0.0000	< 1.0		< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5
200611179	206105	well#9 E08 051506sa1	1	2.0435	2.0	0.0000	< 1.0	0.1163	< 1.0		< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.1418	< 0.5
200611180	trip blank	051506sa1	1	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 1.0	0.0000	< 0.5	0.0000	< 0.5

Note:

1. All unknown samples are spiked with 10 ppb of all of the analytes, and the measured value of a certain sample is accepted only if the spike recovery is within 70% to 130%.
2. The report level is 0.5 ppb for PFBS, PFHxS, PFOS and 1.0 ppb for PFBA, PFPeA, PFHxA, PFOA.
3. Sample 200611177 is measured twice and performed duplicate matrix spike measurement.
: need to turn on "J" code for estimated report. MDH will not report on detections lower than 0.2 ppb, because we are not confident about whether it is a real peak or not