

Quantitative Analysis Results Summary Report

Batch Path	D:\MassHunter\GCMS\1\data\13jan23\QuantResults\13jan23.batch.bin	Analyst Name	TAI\us32_usr_ins22923
Analysis Time	1/13/2023 12:01 PM	Reporter Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 2:36:04 PM	Batch State	Processed
Last Calib Update	1/3/2023 2:39 PM	Quant Report Version	10.1
Quant Batch Version	10.1		

Sequence Table

Data File	sample Name	Sample Type	Vial Position	Inj Vol	Level	Acq Method File
tq011301.D	2.0 uL #3318-66-0.5A Lab Blank	Sample	1	0		tq22m1227
tq011302.D	2.0 uL #3318-65-0.5, 2.0uL #3318-86-0.5, CCV	CC	2	0	L4	tq22m1227
tq011303.D	2.0 uL #3318-88-0.5A, 2.0uL #3318-89-0.5, LCS	QC	3	0	L4	tq22m1227
tq011304.D	2.0 uL #3318-66-0.5A Lab Blank	Sample	4	0		tq22m1227

Quantitation Results

Compound: PFBA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011301.D	Sample	6:2 FTOH-C13	4.399	3488	52575	0.0664	0.0198		
tq011302.D	CC	6:2 FTOH-C13	4.406	147988	53091	2.7875	0.8318	1.0000	83.2
tq011303.D	QC	6:2 FTOH-C13	4.406	121393	49207	2.4670	0.7362	1.0000	73.6
tq011304.D	Sample	6:2 FTOH-C13	4.406	1432	92007	0.0156	0.0046		

Compound: PFPeA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011301.D	Sample	6:2 FTOH-C13	4.481	867	52575	0.0165	0.0055		
tq011302.D	CC	6:2 FTOH-C13	4.481	151549	53091	2.8545	0.9601	1.0000	96.0
tq011303.D	QC	6:2 FTOH-C13	4.481	131560	49207	2.6736	0.8993	1.0000	89.9
tq011304.D	Sample	6:2 FTOH-C13	4.481	1030	92007	0.0112	0.0038		

Compound: PFHxA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011301.D	Sample	6:2 FTOH-C13	4.639	1236	52575	0.0235	0.0170		
tq011302.D	CC	6:2 FTOH-C13	4.645	71860	53091	1.3535	0.9777	1.0000	97.8
tq011303.D	QC	6:2 FTOH-C13	4.645	65419	49207	1.3295	0.9603	1.0000	96.0
tq011304.D	Sample	6:2 FTOH-C13	4.645	1442	92007	0.0157	0.0113		

Compound: PFHpA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011301.D	Sample	6:2 FTOH-C13	4.920	180	52575	0.0034	0.0036		
tq011302.D	CC	6:2 FTOH-C13	4.927	46878	53091	0.8830	0.9353	1.0000	93.5
tq011303.D	QC	6:2 FTOH-C13	4.927	40611	49207	0.8253	0.8742	1.0000	87.4
tq011304.D	Sample	6:2 FTOH-C13	4.927	159	92007	0.0017	0.0018		

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Compound: PFOA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011301.D	Sample	6:2 FTOH-C13	5.341	1117	52575	0.0213	0.0352		
tq011302.D	CC	6:2 FTOH-C13	5.348	29702	53091	0.5595	0.9270	1.0000	92.7
tq011303.D	QC	6:2 FTOH-C13	5.348	24244	49207	0.4927	0.8163	1.0000	81.6
tq011304.D	Sample	6:2 FTOH-C13	5.348	869	92007	0.0094	0.0157		