

Quantitative Analysis Results Summary Report

Batch Path	D:\MassHunter\GCMS\1\data\05jan23\QuantResults\05jan23.batch.bin	Analyst Name	TAI\us32_usr_ins22923
Analysis Time	1/11/2023 10:04 AM	Reporter Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 2:30:15 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
tq010501.D	2.0 uL #3318-66-0.5A Lab Blank	Sample	1	0		tq22m1227
tq010502.D	2.0 uL #3318-65-0.05, 2.0ul #3318-84-0.05, Sens. Ck	QC	2	0	L2	tq22m1227
tq010503.D	2.0 uL #3318-65-0.5, 2.0ul #3318-86-0.5, CCV	CC	3	0	L4	tq22m1227
tq010504.D	2.0 uL #3318-88-0.5A, 2.0ul #3318-89-0.5, LCS	QC	4	0	L4	tq22m1227
tq010505.D	2.0 uL #3318-66-0.5A Lab Blank	Sample	5	0		tq22m1227

Quantitation Results

Compound: PFBA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq010501.D	Sample	6:2 FTOH-C13	4.399	2239	54609	0.0410	0.0122		
tq010502.D	QC	6:2 FTOH-C13	4.399	16202	53766	0.3013	0.0899	0.1000	89.9
tq010503.D	CC	6:2 FTOH-C13	4.400	169974	50646	3.3561	1.0015	1.0000	100.2
tq010504.D	QC	6:2 FTOH-C13	4.406	136486	47479	2.8747	0.8579	1.0000	85.8
tq010505.D	Sample	6:2 FTOH-C13	4.393	1860	51660	0.0360	0.0107		

Compound: PFPeA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq010501.D	Sample	6:2 FTOH-C13	4.481	637	54609	0.0117	0.0039		
tq010502.D	QC	6:2 FTOH-C13	4.481	16403	53766	0.3051	0.1026	0.1000	102.6
tq010503.D	CC	6:2 FTOH-C13	4.481	158705	50646	3.1336	1.0540	1.0000	105.4
tq010504.D	QC	6:2 FTOH-C13	4.481	140590	47479	2.9611	0.9960	1.0000	99.6
tq010505.D	Sample	6:2 FTOH-C13	4.481	1117	51660	0.0216	0.0073		

Compound: PFHxA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq010501.D	Sample	6:2 FTOH-C13	4.645	383	54609	0.0070	0.0051		
tq010502.D	QC	6:2 FTOH-C13	4.645	7329	53766	0.1363	0.0985	0.1000	98.5
tq010503.D	CC	6:2 FTOH-C13	4.639	72364	50646	1.4288	1.0321	1.0000	103.2
tq010504.D	QC	6:2 FTOH-C13	4.645	65060	47479	1.3703	0.9898	1.0000	99.0
tq010505.D	Sample	6:2 FTOH-C13	4.645	405	51660	0.0078	0.0057		

Compound: PFHpA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq010501.D	Sample	6:2 FTOH-C13	4.906	146	54609	0.0027	0.0028		

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Compound: PFHpA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq010502.D	QC	6:2 FTOH-C13	4.920	4927	53766	0.0916	0.0971	0.1000	97.1
tq010503.D	CC	6:2 FTOH-C13	4.920	46354	50646	0.9153	0.9695	1.0000	96.9
tq010504.D	QC	6:2 FTOH-C13	4.920	41602	47479	0.8762	0.9281	1.0000	92.8
tq010505.D	Sample	6:2 FTOH-C13	4.934	135	51660	0.0026	0.0028		

Compound: PFOA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq010501.D	Sample	6:2 FTOH-C13	5.334	674	54609	0.0124	0.0205		
tq010502.D	QC	6:2 FTOH-C13	5.348	3610	53766	0.0671	0.1113	0.1000	111.3
tq010503.D	CC	6:2 FTOH-C13	5.348	28792	50646	0.5685	0.9419	1.0000	94.2
tq010504.D	QC	6:2 FTOH-C13	5.348	24692	47479	0.5201	0.8617	1.0000	86.2
tq010505.D	Sample	6:2 FTOH-C13	5.348	845	51660	0.0164	0.0271		