

Quantitative Analysis Results Summary Report

Batch Path	D:\MassHunter\GCMS\1\data\17jan23\QuantResults\17jan23.batch.bin	Analyst Name	TAI\us32_usr_ins22923
Analysis Time	1/17/2023 10:28 AM	Reporter Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 2:39:11 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
tq011701.D	2.0 uL #3318-66-0.5A Lab Blank	Sample	1	0		tq22m1227
tq011702.D	2.0 uL #3318-65-0.05, 2.0ul #3318-84-0.05, Sens. Ck	QC	2	0	L2	tq22m1227
tq011703.D	2.0 uL #3318-65-0.5, 2.0ul #3318-86-0.5, CCV	CC	3	0	L4	tq22m1227
tq011704.D	2.0 uL #3318-88-0.5A, 2.0ul #3318-89-0.5, LCS	QC	4	0	L4	tq22m1227
tq011705.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
tq011701.D	Sample	6:2 FTOH-C13	4.399	4869	61789	0.0788	0.0235		
tq011702.D	QC	6:2 FTOH-C13	4.399	26765	61315	0.4365	0.1303	0.1000	130.3
tq011703.D	CC	6:2 FTOH-C13	4.406	158775	61730	2.5721	0.7676	1.0000	76.8
tq011704.D	QC	6:2 FTOH-C13	4.406	122722	55997	2.1916	0.6540	1.0000	65.4
tq011705.D	Sample	6:2 FTOH-C13	4.399	9488	60318	0.1573	0.0469		

Compound: PFPeA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011701.D	Sample	6:2 FTOH-C13	4.481	976	61789	0.0158	0.0053		
tq011702.D	QC	6:2 FTOH-C13	4.481	19206	61315	0.3132	0.1054	0.1000	105.4
tq011703.D	CC	6:2 FTOH-C13	4.481	157662	61730	2.5541	0.8591	1.0000	85.9
tq011704.D	QC	6:2 FTOH-C13	4.481	136523	55997	2.4381	0.8201	1.0000	82.0
tq011705.D	Sample	6:2 FTOH-C13	4.481	13774	60318	0.2283	0.0768		

Compound: PFHxA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011701.D	Sample	6:2 FTOH-C13	4.645	1555	61789	0.0252	0.0182		
tq011702.D	QC	6:2 FTOH-C13	4.645	11761	61315	0.1918	0.1386	0.1000	138.6
tq011703.D	CC	6:2 FTOH-C13	4.645	69655	61730	1.1284	0.8151	1.0000	81.5
tq011704.D	QC	6:2 FTOH-C13	4.645	68091	55997	1.2160	0.8784	1.0000	87.8
tq011705.D	Sample	6:2 FTOH-C13	4.645	8630	60318	0.1431	0.1033		

Compound: PFHpA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011701.D	Sample	6:2 FTOH-C13	4.934	132	61789	0.0021	0.0023		

Quantitative Analysis Results Summary Report

Compound: PFHpA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011702.D	QC	6:2 FTOH-C13	4.920	8365	61315	0.1364	0.1445	0.1000	144.5
tq011703.D	CC	6:2 FTOH-C13	4.927	43609	61730	0.7064	0.7483	1.0000	74.8
tq011704.D	QC	6:2 FTOH-C13	4.927	43374	55997	0.7746	0.8205	1.0000	82.0
tq011705.D	Sample	6:2 FTOH-C13	4.920	4421	60318	0.0733	0.0776		

Compound: PFOA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011701.D	Sample	6:2 FTOH-C13	5.348	1764	61789	0.0286	0.0473		
tq011702.D	QC	6:2 FTOH-C13	5.348	157843	61315	2.5743	4.2653	0.1000	4265.3
tq011703.D	CC	6:2 FTOH-C13	5.348	28096	61730	0.4551	0.7541	1.0000	75.4
tq011704.D	QC	6:2 FTOH-C13	5.348	24865	55997	0.4440	0.7357	1.0000	73.6
tq011705.D	Sample	6:2 FTOH-C13	5.348	277029	60318	4.5928	7.6098		