

Quantitative Analysis Results Summary Report

Batch Path	D:\MassHunter\GCMS\1\data\10jan23\QuantResults\10jan23.batch.bin	Analyst Name	TAI\us32_usr_ins22923
Analysis Time	1/18/2023 2:24 PM	Reporter Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 2:35:01 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
tq011001.D	2.0 uL #3318-66-0.5A Lab Blank	Sample	1	0		tq22m1227
tq011002.D	2.0 uL #3318-65-0.05, 2.0ul #3318-84-0.05, Sens. Ck	QC	2	0	L2	tq22m1227
tq011003.D	2.0 uL #3318-65-0.5, 2.0ul #3318-86-0.5, CCV	CC	3	0	L4	tq22m1227
tq011004.D	2.0 uL #3318-88-0.5A, 2.0ul #3318-89-0.5, LCS	QC	4	0	L4	tq22m1227
tq011005.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
tq011001.D	Sample	6:2 FTOH-C13	4.399	4072	52517	0.0775	0.0231		
tq011002.D	QC	6:2 FTOH-C13	4.406	6062	52321	0.1159	0.0346	0.1000	34.6
tq011003.D	CC	6:2 FTOH-C13	4.406	131098	47712	2.7477	0.8200	1.0000	82.0
tq011004.D	QC	6:2 FTOH-C13	4.406	109543	47026	2.3294	0.6951	1.0000	69.5
tq011005.D	Sample	6:2 FTOH-C13	4.399	1633	48666	0.0336	0.0100		

Compound: PFPeA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011001.D	Sample	6:2 FTOH-C13	4.474	734	52517	0.0140	0.0047		
tq011002.D	QC	6:2 FTOH-C13	4.487	16040	52321	0.3066	0.1031	0.1000	103.1
tq011003.D	CC	6:2 FTOH-C13	4.481	135437	47712	2.8387	0.9548	1.0000	95.5
tq011004.D	QC	6:2 FTOH-C13	4.481	116242	47026	2.4718	0.8314	1.0000	83.1
tq011005.D	Sample	6:2 FTOH-C13	4.481	534	48666	0.0110	0.0037		

Compound: PFHxA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011001.D	Sample	6:2 FTOH-C13	4.632	147	52517	0.0028	0.0020		
tq011002.D	QC	6:2 FTOH-C13	4.645	7966	52321	0.1523	0.1100	0.1000	110.0
tq011003.D	CC	6:2 FTOH-C13	4.639	64933	47712	1.3610	0.9831	1.0000	98.3
tq011004.D	QC	6:2 FTOH-C13	4.639	58934	47026	1.2532	0.9053	1.0000	90.5
tq011005.D	Sample	6:2 FTOH-C13	4.651	166	48666	0.0034	0.0025		

Compound: PFHpA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011001.D	Sample	6:2 FTOH-C13	4.968	159	52517	0.0030	0.0032		

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Compound: PFHpA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011002.D	QC	6:2 FTOH-C13	4.920	5103	52321	0.0975	0.1033	0.1000	103.3
tq011003.D	CC	6:2 FTOH-C13	4.920	43941	47712	0.9210	0.9756	1.0000	97.6
tq011004.D	QC	6:2 FTOH-C13	4.920	39017	47026	0.8297	0.8789	1.0000	87.9
tq011005.D	Sample	6:2 FTOH-C13	4.913	79	48666	0.0016	0.0017		

Compound: PFOA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq011001.D	Sample	6:2 FTOH-C13	5.341	483	52517	0.0092	0.0152		
tq011002.D	QC	6:2 FTOH-C13	5.348	3779	52321	0.0722	0.1197	0.1000	119.7
tq011003.D	CC	6:2 FTOH-C13	5.348	27334	47712	0.5729	0.9492	1.0000	94.9
tq011004.D	QC	6:2 FTOH-C13	5.348	22491	47026	0.4783	0.7924	1.0000	79.2
tq011005.D	Sample	6:2 FTOH-C13	5.341	593	48666	0.0122	0.0202		