

Quantitative Analysis Results Summary Report

Batch Path	D:\MassHunter\GCMS\1\data\03OCT22\QuantResults\03oct22.batch.bin	Analyst Name	ES-AREA1\US32_USR_INS22923
Analysis Time	10/4/2022 8:46 AM	Reporter Name	ES-AREA1\US32_USR_INS22923
Report Time	10/28/2022 2:14:29 PM	Batch State	Processed
Last Calib Update	10/3/2022 8:55 AM	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
tq100302.D	2.0 uL #3318-24-0.5 CCV	CC	2	0	L6	tq22m0930markes
tq100303.D	2.0 uL #3318-33-0.5 LCS/ICV	QC	3	0	L6	tq22m0930markes
tq100306.D	2.0 uL #3257-128-0.5C Lab Blank	Sample	1	0		tq22m0930markes

Quantitation Results

Compound: 4:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100302.D	CC	6:2 FTOH-C13	11.819	38330	72071	0.5318	0.9675	1.0000	96.8
tq100303.D	QC	6:2 FTOH-C13	11.819	35945	72387	0.4966	0.9034	1.0000	90.3
tq100306.D	Sample	6:2 FTOH-C13			72540		ND		

Compound: 5:2sFTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100302.D	CC	6:2 FTOH-C13	11.882	15636	72071	0.2170	0.9168	1.0000	91.7
tq100303.D	QC	6:2 FTOH-C13	11.882	14541	72387	0.2009	0.8489	1.0000	84.9
tq100306.D	Sample	6:2 FTOH-C13			72540		ND		

Compound: 7:2sFTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100302.D	CC	6:2 FTOH-C13	13.183	32649	72071	0.4530	0.9519	1.0000	95.2
tq100303.D	QC	6:2 FTOH-C13	13.183	28382	72387	0.3921	0.8239	1.0000	82.4
tq100306.D	Sample	6:2 FTOH-C13			72540		ND		

Compound: 6:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100302.D	CC	6:2 FTOH-C13	13.209	66838	72071	0.9274	0.9185	1.0000	91.8
tq100303.D	QC	6:2 FTOH-C13	13.209	62904	72387	0.8690	0.8606	1.0000	86.1
tq100306.D	Sample	6:2 FTOH-C13	13.209	2163	72540	0.0298	0.0295		

Compound: 8:2 FTOH-C13

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100302.D	CC	6:2 FTOH-C13	14.406	22505	72071	0.3123	0.8949	1.0000	89.5
tq100303.D	QC	6:2 FTOH-C13	14.406	24423	72387	0.3374	0.9669	1.0000	96.7
tq100306.D	Sample	6:2 FTOH-C13	14.412	23369	72540	0.3222	0.9232		

Compound: 8:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100302.D	CC	6:2 FTOH-C13	14.413	19097	72071	0.2650	0.9538	1.0000	95.4

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Compound: 8:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100303.D	QC	6:2 FTOH-C13	14.407	18754	72387	0.2591	0.9326	1.0000	93.3
tq100306.D	Sample	6:2 FTOH-C13	14.407	326	72540	0.0045	0.0162		

Compound: 10:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100302.D	CC	6:2 FTOH-C13	15.477	6855	72071	0.0951	0.9103	1.0000	91.0
tq100303.D	QC	6:2 FTOH-C13	15.477	6350	72387	0.0877	0.8395	1.0000	84.0
tq100306.D	Sample	6:2 FTOH-C13			72540		ND		

Compound: 12:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100302.D	CC	6:2 FTOH-C13	16.453	23582	72071	0.3272	0.8619	1.0000	86.2
tq100303.D	QC	6:2 FTOH-C13	16.452	22213	72387	0.3069	0.8083	1.0000	80.8
tq100306.D	Sample	6:2 FTOH-C13	16.452	379	72540	0.0052	0.0138		

Compound: NMeFOSA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100302.D	CC	6:2 FTOH-C13	18.662	17467	72071	0.2424	0.8641	1.0000	86.4
tq100303.D	QC	6:2 FTOH-C13	18.654	18527	72387	0.2559	0.9125	1.0000	91.3
tq100306.D	Sample	6:2 FTOH-C13			72540		ND		

Compound: NEtFOSA

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq100302.D	CC	6:2 FTOH-C13	18.931	75013	72071	1.0408	0.8478	1.0000	84.8
tq100303.D	QC	6:2 FTOH-C13	18.924	77943	72387	1.0768	0.8771	1.0000	87.7
tq100306.D	Sample	6:2 FTOH-C13	18.931	136	72540	0.0019	0.0015		