

# Quantitative Analysis Results Summary Report

<b>Batch Path</b>	D:\MassHunter\GCMS\1\data\01sep22\QuantResults\mdlblk.batch.bin	<b>Analyst Name</b>	DESKTOP-R0LAL7E\analyst
<b>Analysis Time</b>	9/22/2022 7:17 AM	<b>Reporter Name</b>	DESKTOP-R0LAL7E\analyst
<b>Report Time</b>	9/22/2022 7:24:19 AM	<b>Batch State</b>	Processed
<b>Last Calib Update</b>	9/6/2022 9:10 AM	<b>Quant Report Version</b>	10.1
<b>Quant Batch Version</b>	10.1		

## Sequence Table

Data File	sample Name	Sample Type	Vial Position	Inj Vol	Level	Acq Method File
tq090105.D	2.0 uL #3252-128-0.5A MDL Blank	Sample	5	0		tq22m0831
tq090106.D	2.0 uL #3257-128-0.5A MDL Blank	Sample	6	0		tq22m0831
tq090107.D	2.0 uL #3257-128-0.5A MDL Blank	Sample	7	0		tq22m0831
tq090206.D	2.0 uL #3257-128-0.5A MDL Blank	Sample	6	0		tq22m0831
tq090207.D	2.0 uL #3257-128-0.5A MDL Blank	Sample	7	0		tq22m0831
tq090208.D	2.0 uL #3257-128-0.5A MDL Blank	Sample	8	0		tq22m0831
tq090906.D	2.0 uL #3257-128-0.5A MDL Blank	Sample	6	0		tq22m0831
tq090907.D	2.0 uL #3257-128-0.5A MDL Blank	Sample	7	0		tq22m0831
tq090908.D	2.0 uL #3257-128-0.5A MDL Blank	Sample	8	0		tq22m0831

## Quantitation Results

Compound: 4:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq090105.D	Sample	6:2 FTOH-C13	11.707	9	25580	0.0003	0.0008		
tq090106.D	Sample	6:2 FTOH-C13			27186		ND		
tq090107.D	Sample	6:2 FTOH-C13	11.707	6	25479	0.0002	0.0006		
tq090206.D	Sample	6:2 FTOH-C13	11.760	7	24369	0.0003	0.0007		
tq090207.D	Sample	6:2 FTOH-C13			26053		ND		
tq090208.D	Sample	6:2 FTOH-C13	11.713	7	27041	0.0003	0.0006		
tq090906.D	Sample	6:2 FTOH-C13	11.760	6	27582	0.0002	0.0006		
tq090907.D	Sample	6:2 FTOH-C13	11.783	14	25723	0.0006	0.0013		
tq090908.D	Sample	6:2 FTOH-C13	11.795	21	23661	0.0009	0.0021		

Compound: 5:2sFTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq090105.D	Sample	6:2 FTOH-C13	11.782	110	25580	0.0043	0.0244		
tq090106.D	Sample	6:2 FTOH-C13	11.835	181	27186	0.0067	0.0377		
tq090107.D	Sample	6:2 FTOH-C13			25479		ND		
tq090206.D	Sample	6:2 FTOH-C13			24369		ND		
tq090207.D	Sample	6:2 FTOH-C13			26053		ND		

# Quantitative Analysis Results Summary Report

## Compound: 5:2sFTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq090208.D	Sample	6:2 FTOH-C13	11.741	48	27041	0.0018	0.0101		
tq090906.D	Sample	6:2 FTOH-C13	11.853	39	27582	0.0014	0.0079		
tq090907.D	Sample	6:2 FTOH-C13	11.853	31	25723	0.0012	0.0068		
tq090908.D	Sample	6:2 FTOH-C13			23661		ND		

## Compound: 7:2sFTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq090105.D	Sample	6:2 FTOH-C13			25580		ND		
tq090106.D	Sample	6:2 FTOH-C13	13.143	32	27186	0.0012	0.0031		
tq090107.D	Sample	6:2 FTOH-C13			25479		ND		
tq090206.D	Sample	6:2 FTOH-C13			24369		ND		
tq090207.D	Sample	6:2 FTOH-C13	13.151	39	26053	0.0015	0.0039		
tq090208.D	Sample	6:2 FTOH-C13			27041		ND		
tq090906.D	Sample	6:2 FTOH-C13	13.183	27	27582	0.0010	0.0026		
tq090907.D	Sample	6:2 FTOH-C13			25723		ND		
tq090908.D	Sample	6:2 FTOH-C13			23661		ND		

## Compound: 6:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq090105.D	Sample	6:2 FTOH-C13	13.129	500	25580	0.0196	0.0254		
tq090106.D	Sample	6:2 FTOH-C13	13.145	346	27186	0.0127	0.0165		
tq090107.D	Sample	6:2 FTOH-C13	13.129	359	25479	0.0141	0.0183		
tq090206.D	Sample	6:2 FTOH-C13	13.145	158	24369	0.0065	0.0084		
tq090207.D	Sample	6:2 FTOH-C13	13.145	53	26053	0.0020	0.0026		
tq090208.D	Sample	6:2 FTOH-C13	13.153	118	27041	0.0044	0.0057		
tq090906.D	Sample	6:2 FTOH-C13	13.153	270	27582	0.0098	0.0127		
tq090907.D	Sample	6:2 FTOH-C13	13.153	109	25723	0.0043	0.0055		
tq090908.D	Sample	6:2 FTOH-C13	13.161	228	23661	0.0096	0.0125		

## Compound: 8:2 FTOH-C13

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq090105.D	Sample	6:2 FTOH-C13	14.330	7724	25580	0.3020	0.9772		
tq090106.D	Sample	6:2 FTOH-C13	14.342	8219	27186	0.3023	0.9784		
tq090107.D	Sample	6:2 FTOH-C13	14.342	8542	25479	0.3353	1.0849		
tq090206.D	Sample	6:2 FTOH-C13	14.348	8244	24369	0.3383	1.0948		
tq090207.D	Sample	6:2 FTOH-C13	14.354	8325	26053	0.3195	1.0340		
tq090208.D	Sample	6:2 FTOH-C13	14.354	8346	27041	0.3086	0.9988		
tq090906.D	Sample	6:2 FTOH-C13	14.366	8035	27582	0.2913	0.9427		
tq090907.D	Sample	6:2 FTOH-C13	14.365	8167	25723	0.3175	1.0275		
tq090908.D	Sample	6:2 FTOH-C13	14.365	7471	23661	0.3158	1.0218		

# Quantitative Analysis Results Summary Report

## Compound: 8:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq090105.D	Sample	6:2 FTOH-C13	14.325	46	25580	0.0018	0.0079		
tq090106.D	Sample	6:2 FTOH-C13			27186		ND		
tq090107.D	Sample	6:2 FTOH-C13			25479		ND		
tq090206.D	Sample	6:2 FTOH-C13	14.407	28	24369	0.0012	0.0051		
tq090207.D	Sample	6:2 FTOH-C13			26053		ND		
tq090208.D	Sample	6:2 FTOH-C13			27041		ND		
tq090906.D	Sample	6:2 FTOH-C13			27582		ND		
tq090907.D	Sample	6:2 FTOH-C13	14.360	40	25723	0.0016	0.0069		
tq090908.D	Sample	6:2 FTOH-C13	14.366	40	23661	0.0017	0.0074		

## Compound: 10:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq090105.D	Sample	6:2 FTOH-C13			25580		ND		
tq090106.D	Sample	6:2 FTOH-C13			27186		ND		
tq090107.D	Sample	6:2 FTOH-C13			25479		ND		
tq090206.D	Sample	6:2 FTOH-C13			24369		ND		
tq090207.D	Sample	6:2 FTOH-C13			26053		ND		
tq090208.D	Sample	6:2 FTOH-C13			27041		ND		
tq090906.D	Sample	6:2 FTOH-C13			27582		ND		
tq090907.D	Sample	6:2 FTOH-C13			25723		ND		
tq090908.D	Sample	6:2 FTOH-C13			23661		ND		

## Compound: 12:2 FTOH

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
tq090105.D	Sample	6:2 FTOH-C13	16.376	26	25580	0.0010	0.0035		
tq090106.D	Sample	6:2 FTOH-C13	16.407	18	27186	0.0007	0.0023		
tq090107.D	Sample	6:2 FTOH-C13	16.397	31	25479	0.0012	0.0043		
tq090206.D	Sample	6:2 FTOH-C13	16.401	18	24369	0.0007	0.0026		
tq090207.D	Sample	6:2 FTOH-C13			26053		ND		
tq090208.D	Sample	6:2 FTOH-C13	16.407	56	27041	0.0021	0.0073		
tq090906.D	Sample	6:2 FTOH-C13			27582		ND		
tq090907.D	Sample	6:2 FTOH-C13			25723		ND		
tq090908.D	Sample	6:2 FTOH-C13			23661		ND		