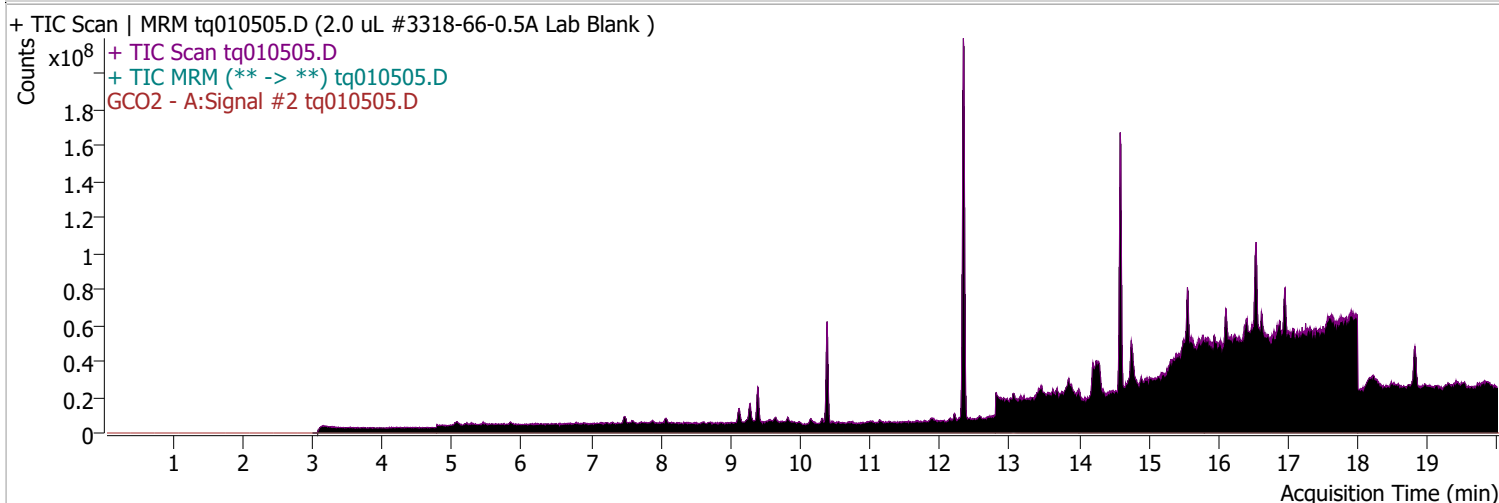
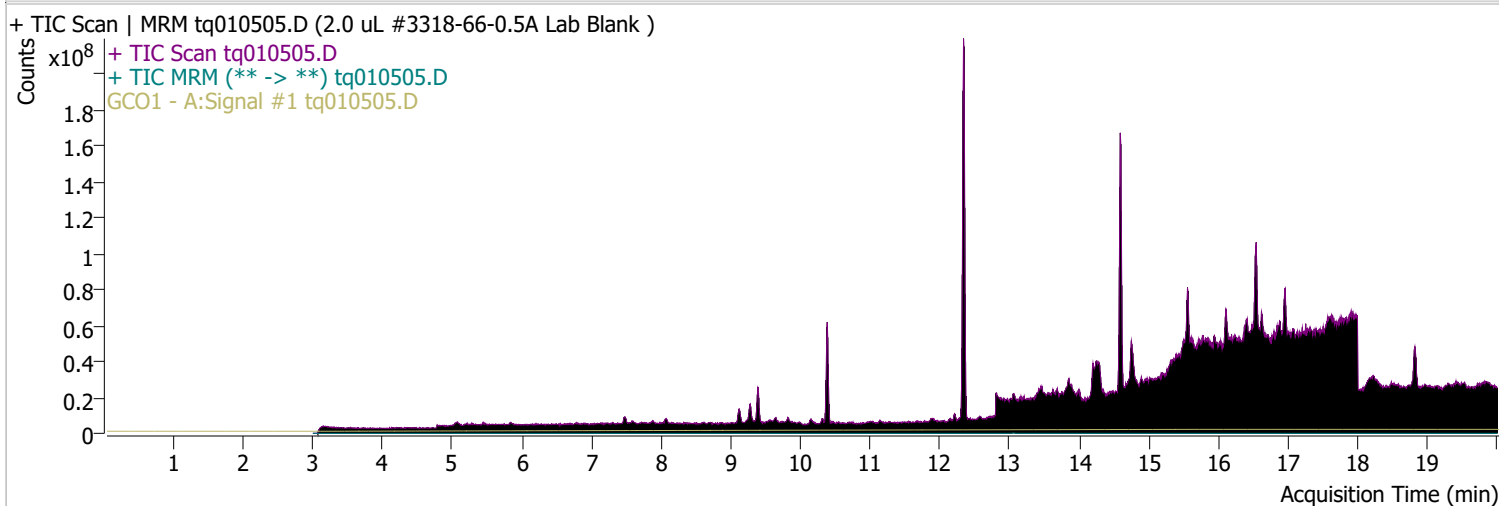
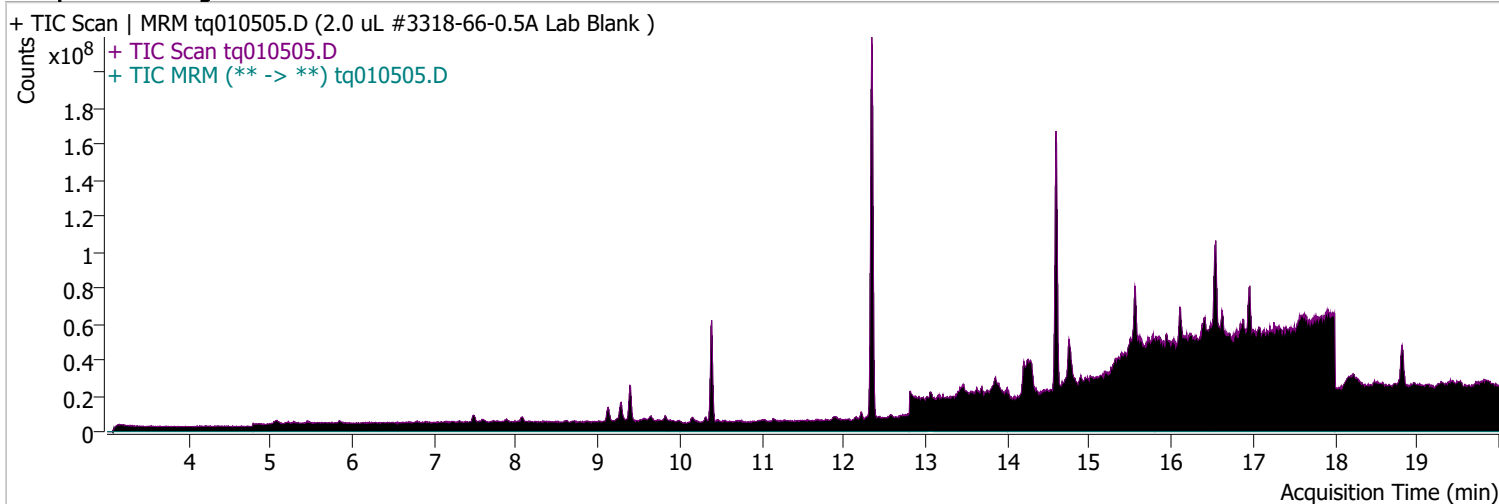


# Quantitative Analysis Sample Report

Batch Path	D:\MassHunter\GCMS\1\data\13jan23\QuantResults\MDL_Blanks.batch.bin		
Analysis Time	1/18/2023 10:24 AM	Analyst Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 10:30:15 AM	Reporter Name	TAI\us32_usr_ins22923
Last Calib Update	1/3/2023 2:39 PM	Batch State	Processed
Quant Batch Version	10.1	Quant Report Version	10.1
Acq. Time	1/5/2023 9:54 AM	Data File	tq010505.D
Sample Type	Sample	Sample Name	2.0 uL #3318-66-0.5A Lab Blank
Dilution	1	Acq. Method	tq22m1227

## Sample Chromatogram

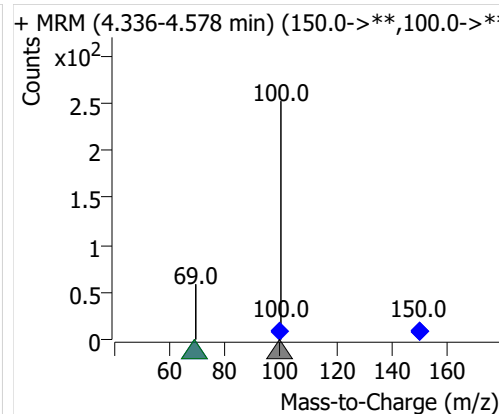
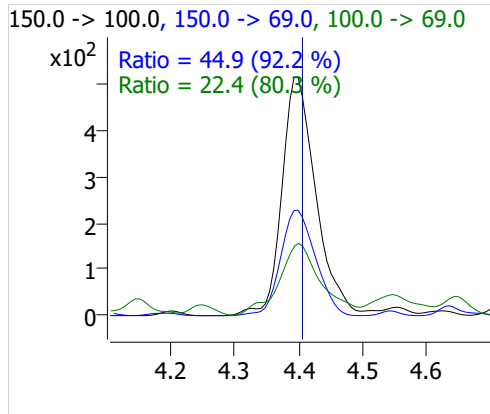
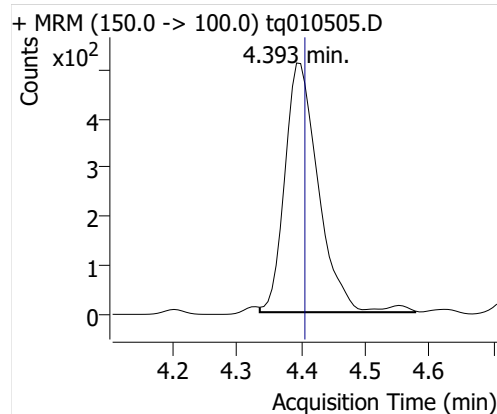


Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFBA	6:2 FTOH-C13	4.393	1860	51660	0.0360	0.0107	ng

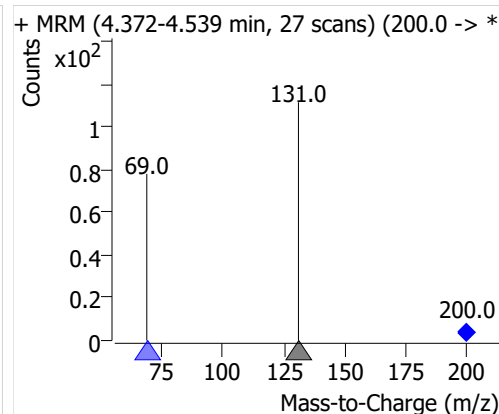
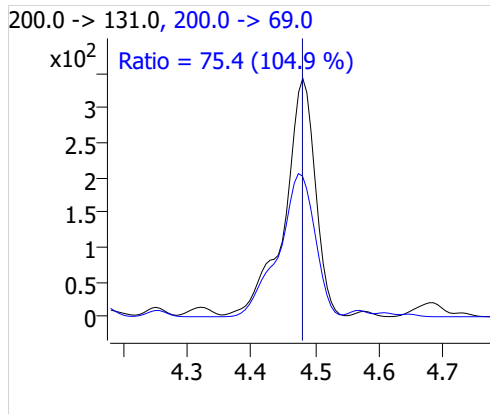
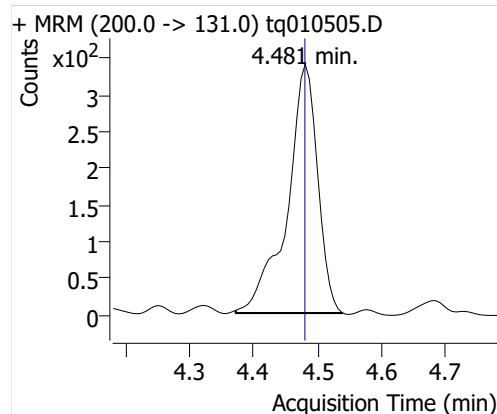
# Quantitative Analysis Sample Report

Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFPeA	6:2 FTOH-C13	4.481	1117	51660	0.0216	0.0073	ng
PFHxA	6:2 FTOH-C13	4.645	405	51660	0.0078	0.0057	ng
PFHpA	6:2 FTOH-C13	4.934	135	51660	0.0026	0.0028	ng
PFOA	6:2 FTOH-C13	5.348	845	51660	0.0164	0.0271	ng

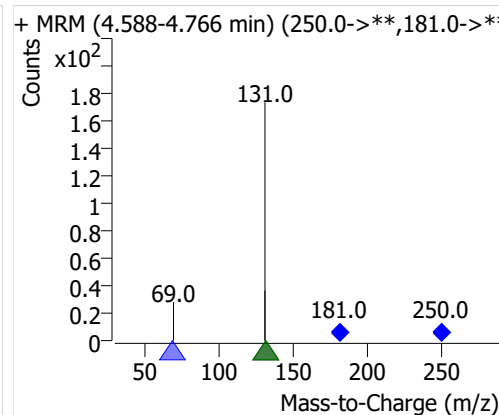
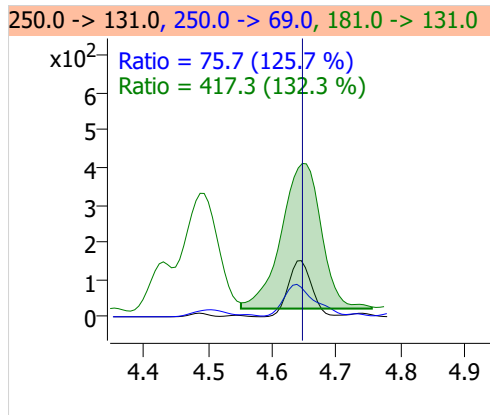
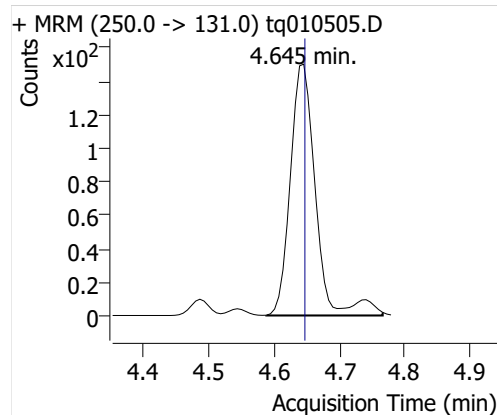
## PFBA



## PFPeA

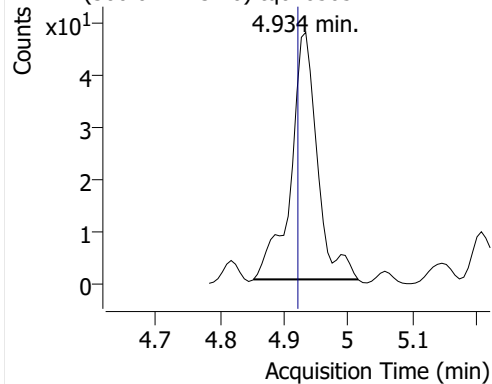


## PFHxA

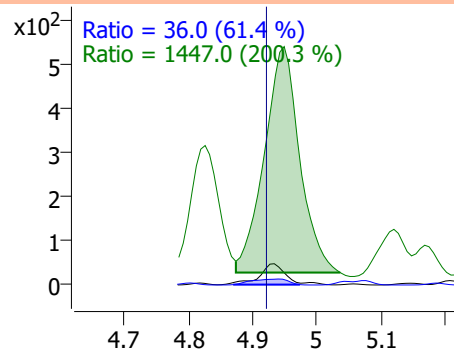


## PFHpA

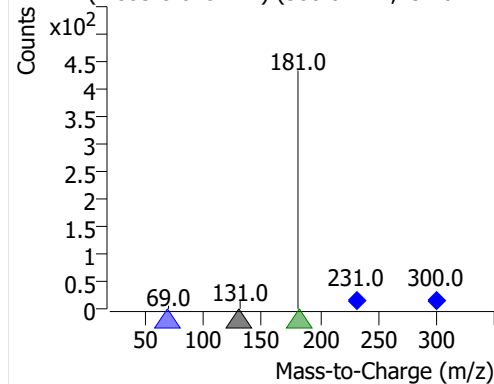
+ MRM (300.0 -&gt; 131.0) tq010505.D



300.0 -&gt; 131.0, 300.0 -&gt; 69.0, 231.0 -&gt; 181.0

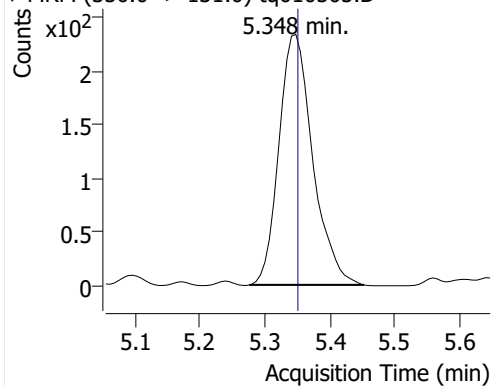


+ MRM (4.853-5.015 min) (300.0-&gt;\*\*,231.0-&gt;\*\*)

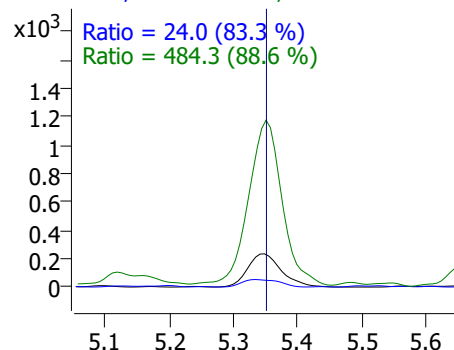


## PFOA

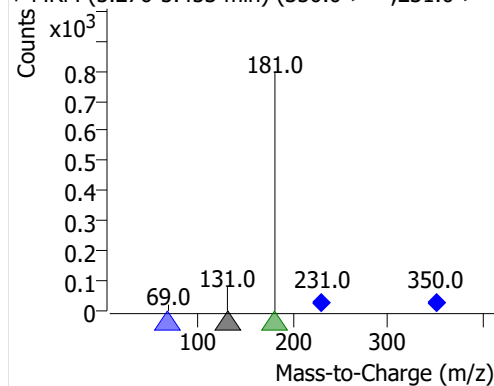
+ MRM (350.0 -&gt; 131.0) tq010505.D



350.0 -&gt; 131.0, 350.0 -&gt; 69.0, 231.0 -&gt; 181.0



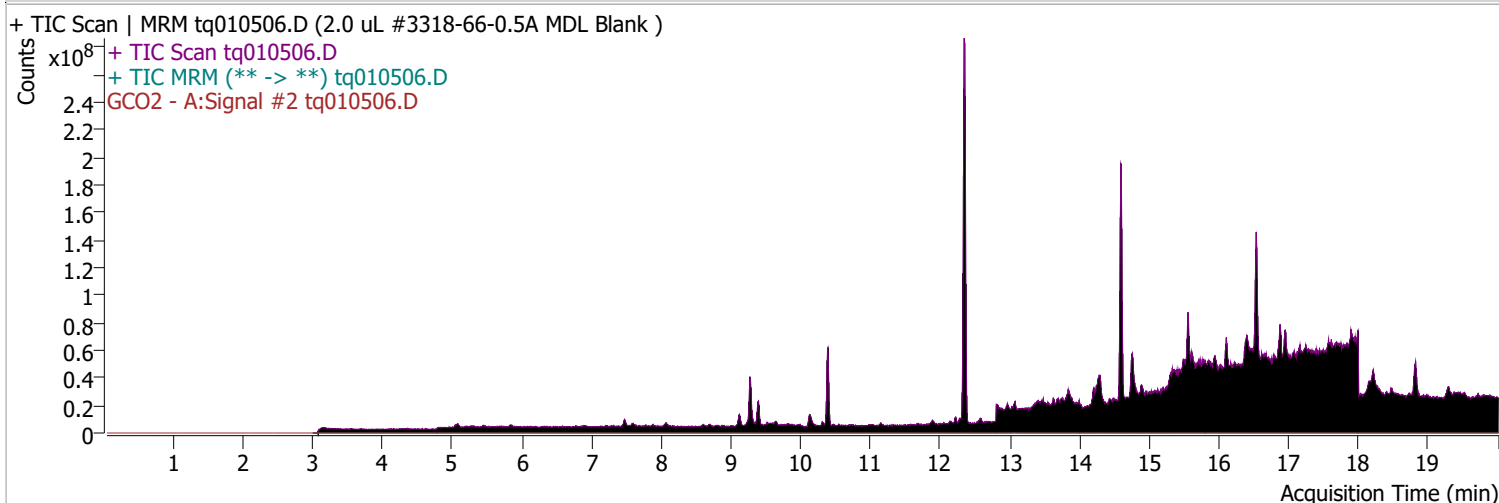
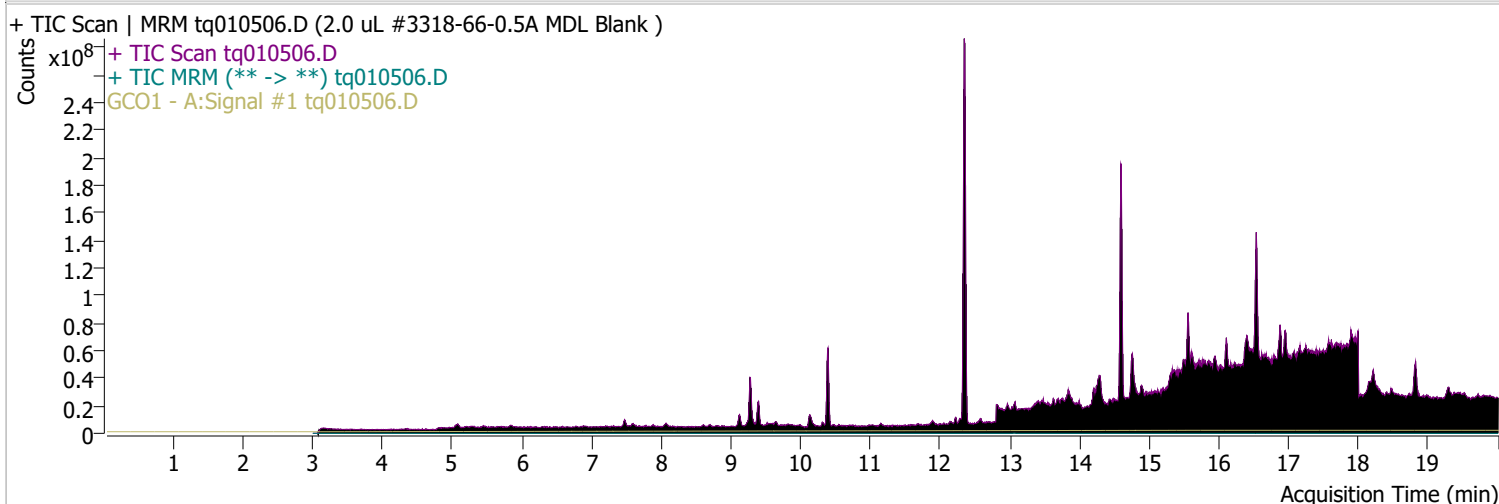
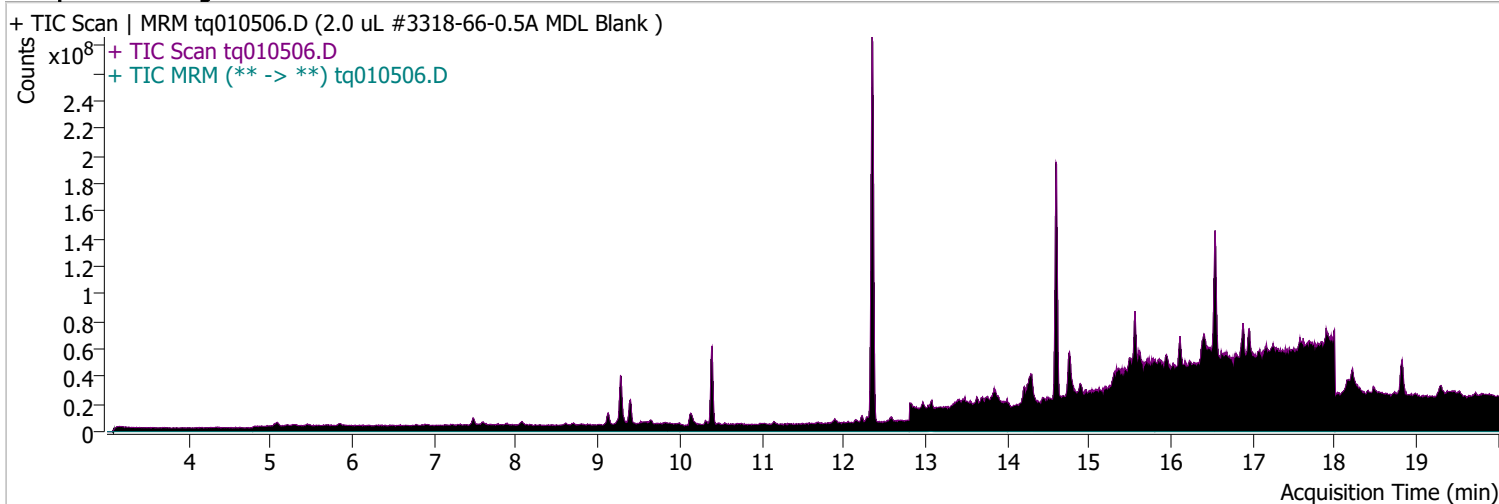
+ MRM (5.276-5.453 min) (350.0-&gt;\*\*,231.0-&gt;\*\*)



# Quantitative Analysis Sample Report

Batch Path	D:\MassHunter\GCMS\1\data\13jan23\QuantResults\MDL_Blanks.batch.bin		
Analysis Time	1/18/2023 10:24 AM	Analyst Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 10:30:21 AM	Reporter Name	TAI\us32_usr_ins22923
Last Calib Update	1/3/2023 2:39 PM	Batch State	Processed
Quant Batch Version	10.1	Quant Report Version	10.1
Acq. Time	1/5/2023 10:58 AM	Data File	tq010506.D
Sample Type	Sample	Sample Name	2.0 uL #3318-66-0.5A MDL Blank
Dilution	1	Acq. Method	tq22m1227

## Sample Chromatogram

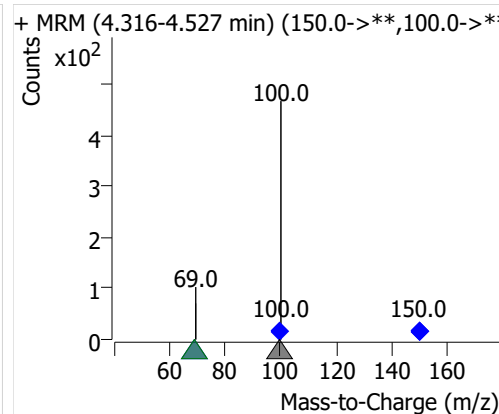
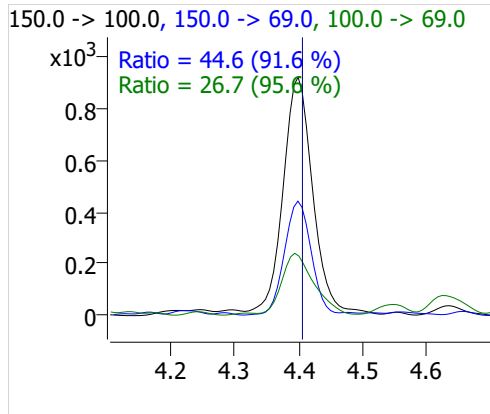
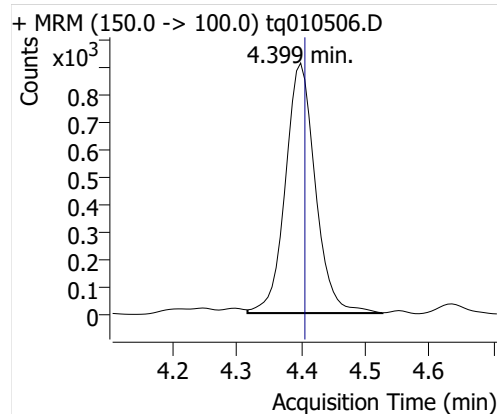


Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFBA	6:2 FTOH-C13	4.399	2964	51126	0.0580	0.0173	ng

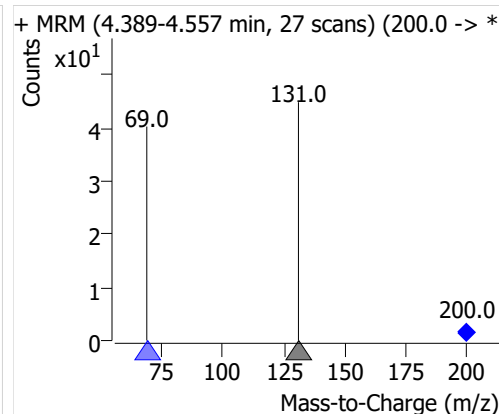
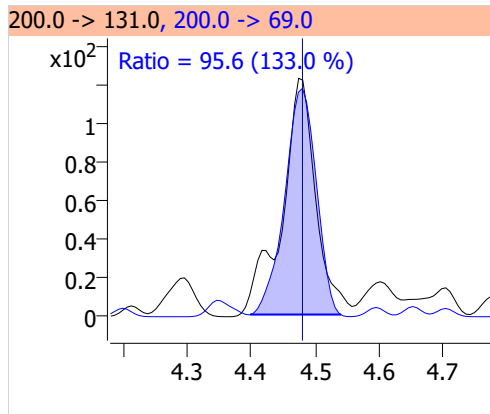
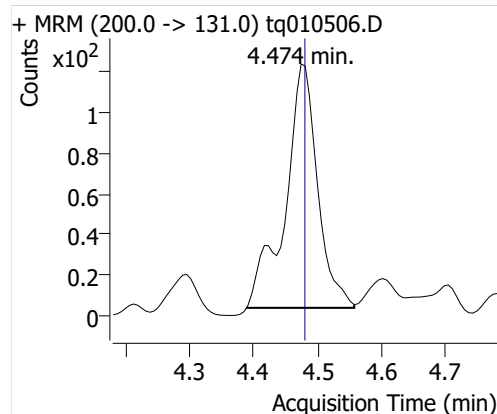
# Quantitative Analysis Sample Report

Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFPeA	6:2 FTOH-C13	4.474	424	51126	0.0083	0.0028	ng
PFHxA	6:2 FTOH-C13	4.632	196	51126	0.0038	0.0028	ng
PFHpA	6:2 FTOH-C13	4.913	299	51126	0.0059	0.0062	ng
PFOA	6:2 FTOH-C13	5.355	926	51126	0.0181	0.0300	ng

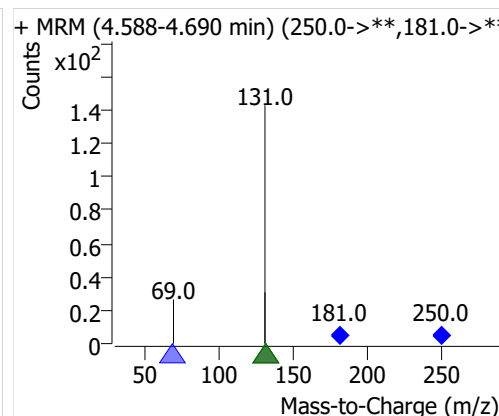
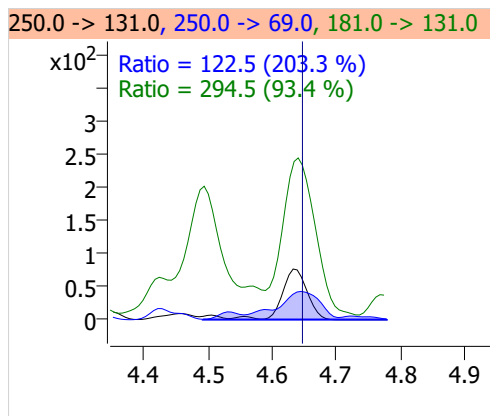
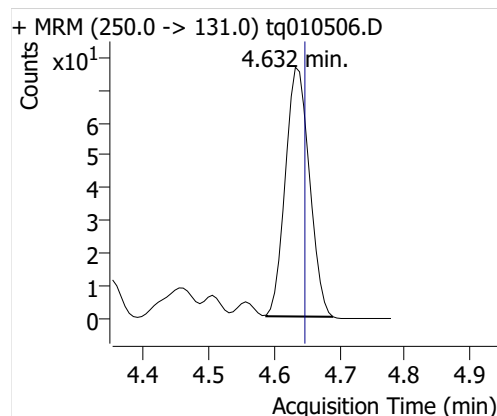
## PFBA



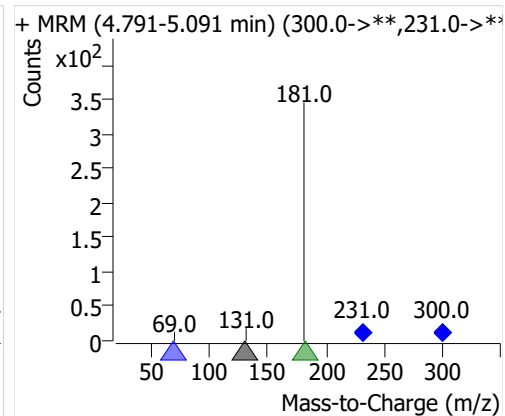
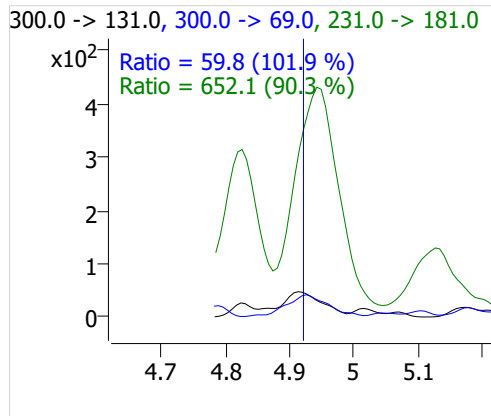
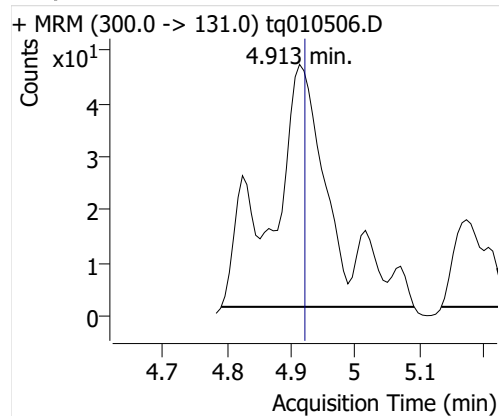
## PFPeA



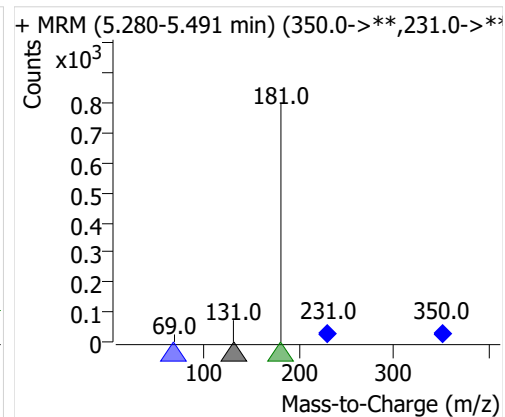
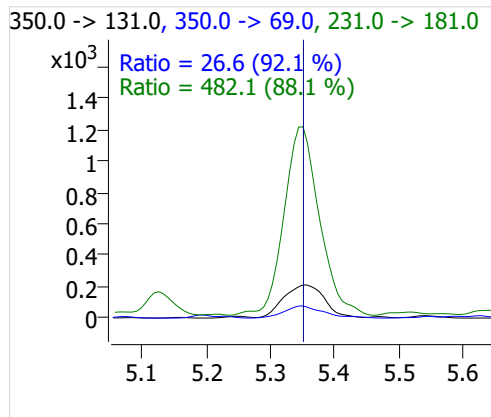
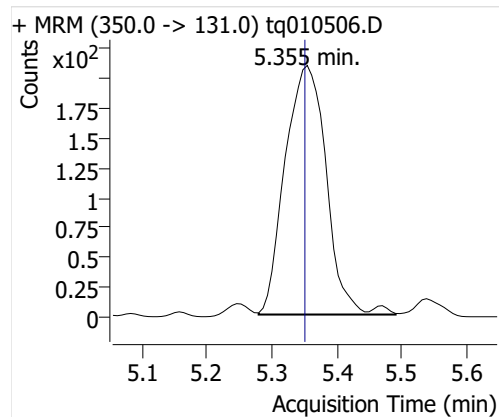
## PFHxA



## PFHpA



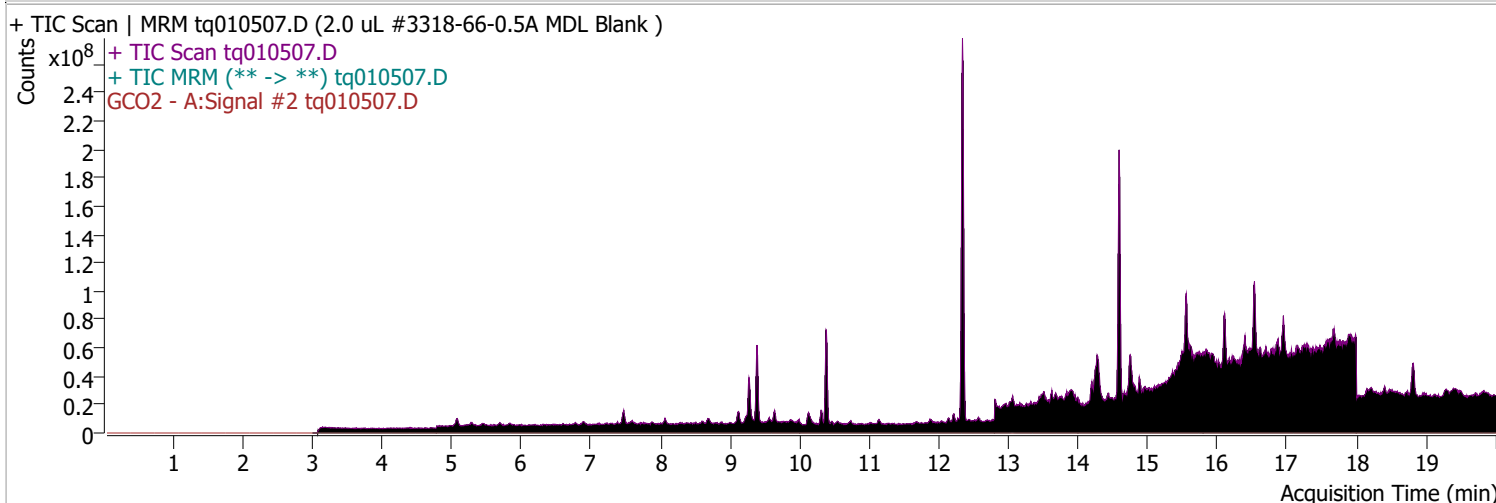
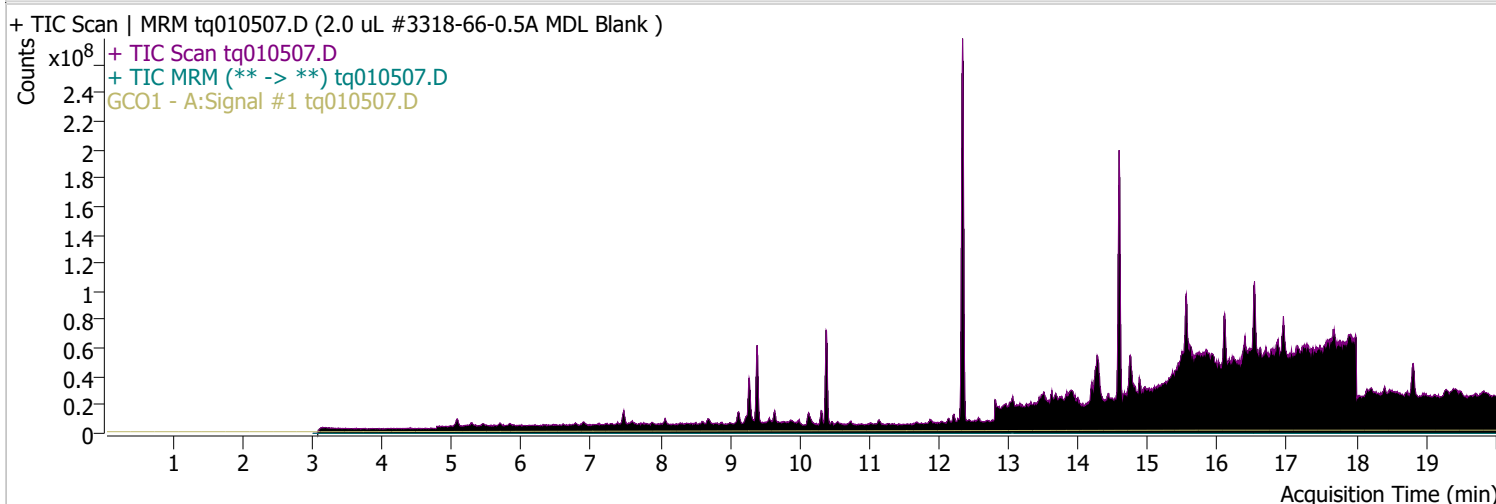
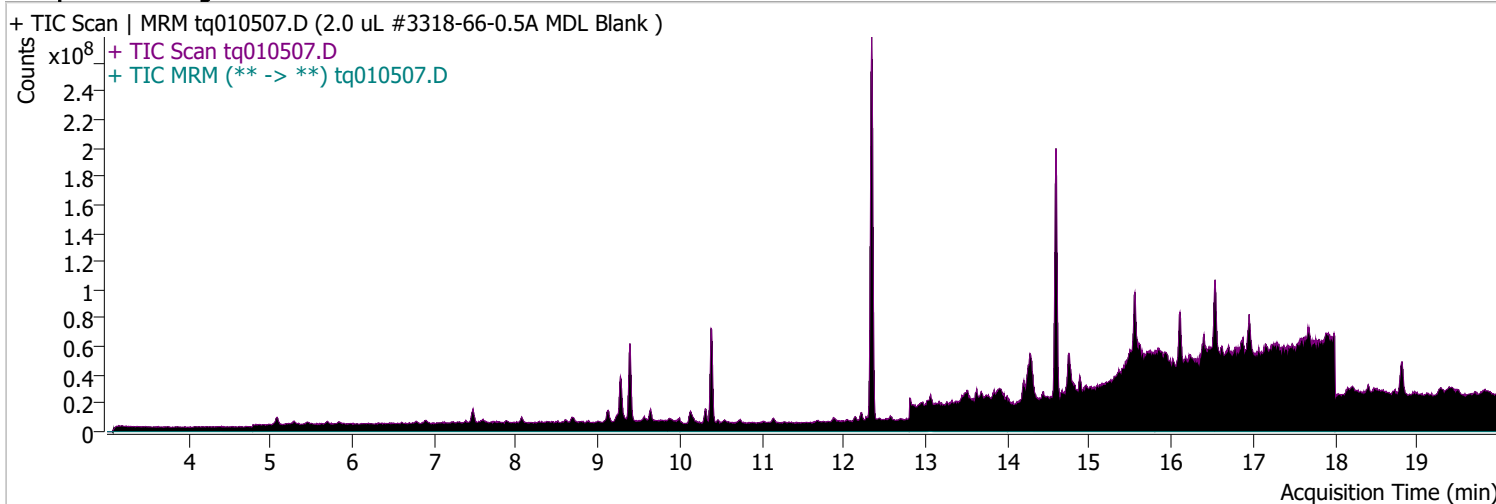
## PFOA



# Quantitative Analysis Sample Report

Batch Path	D:\MassHunter\GCMS\1\data\13jan23\QuantResults\MDL_Blanks.batch.bin		
Analysis Time	1/18/2023 10:24 AM	Analyst Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 10:30:22 AM	Reporter Name	TAI\us32_usr_ins22923
Last Calib Update	1/3/2023 2:39 PM	Batch State	Processed
Quant Batch Version	10.1	Quant Report Version	10.1
Acq. Time	1/5/2023 11:22 AM	Data File	tq010507.D
Sample Type	Sample	Sample Name	2.0 uL #3318-66-0.5A MDL Blank
Dilution	1	Acq. Method	tq22m1227

## Sample Chromatogram

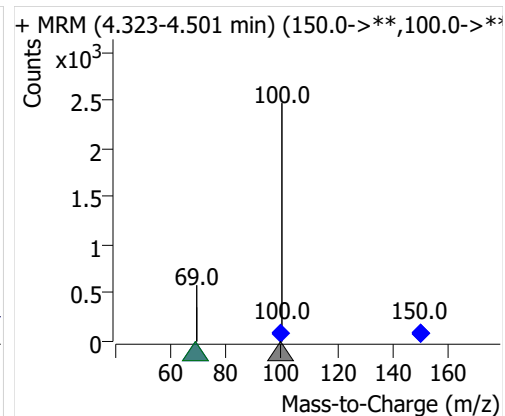
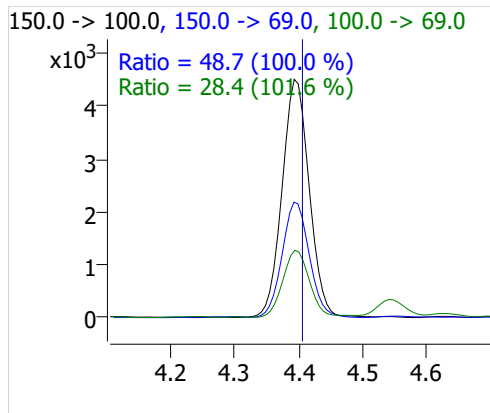
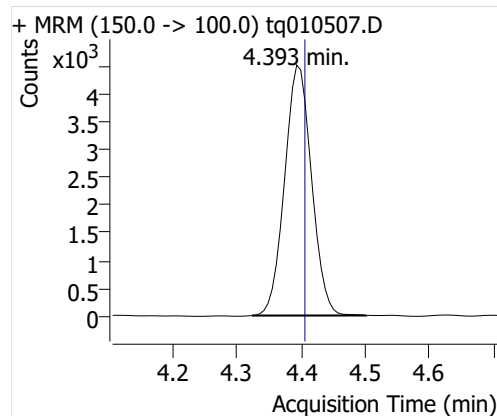


Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFBA	6:2 FTOH-C13	4.393	13112	51770	0.2533	0.0756	ng

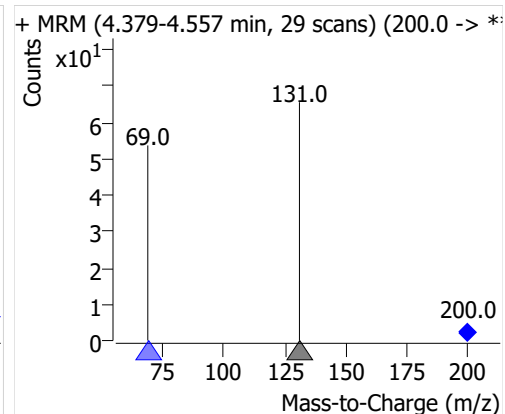
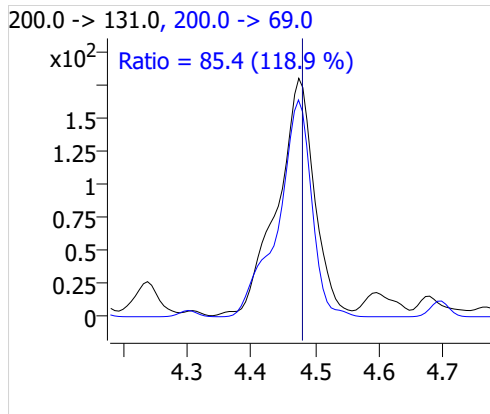
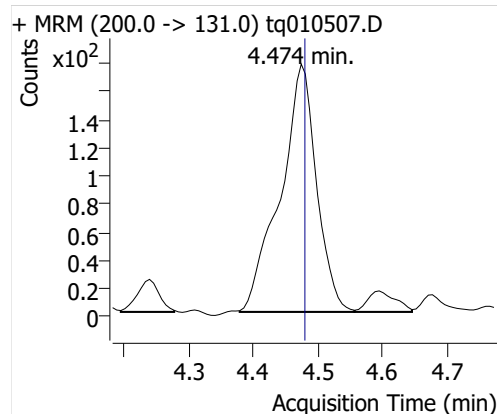
# Quantitative Analysis Sample Report

Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFPeA	6:2 FTOH-C13	4.474	690	51770	0.0133	0.0045	ng
PFHxA	6:2 FTOH-C13	4.633	245	51770	0.0047	0.0034	ng
PFHpA	6:2 FTOH-C13	4.886	80	51770	0.0015	0.0016	ng
PFOA	6:2 FTOH-C13	5.354	1151	51770	0.0222	0.0368	ng

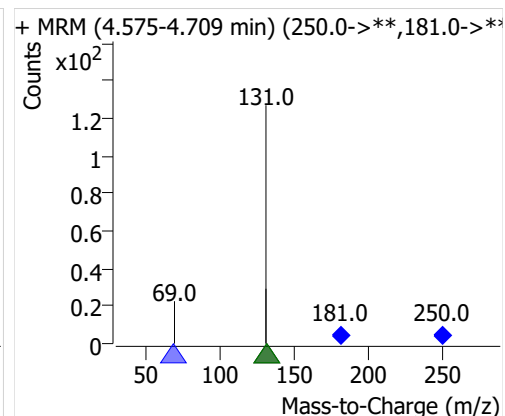
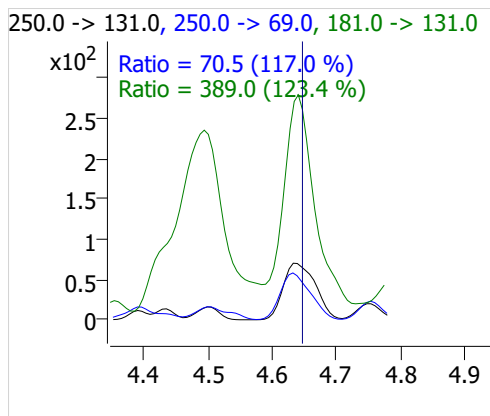
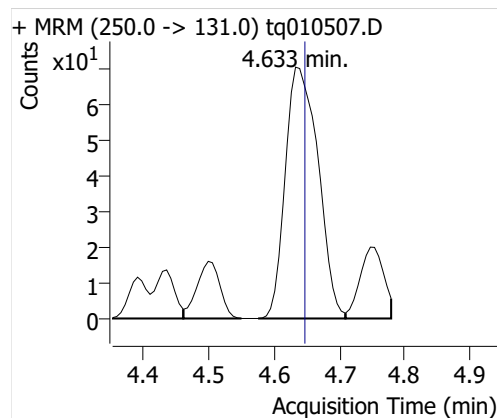
## PFBA



## PFPeA



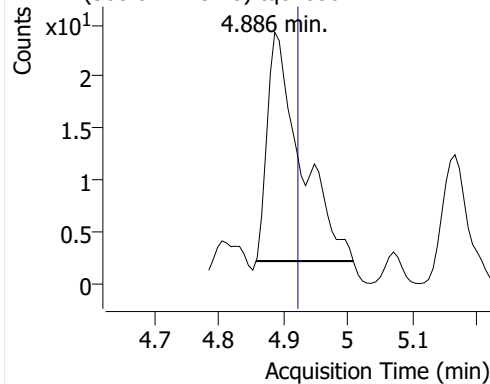
## PFHxA



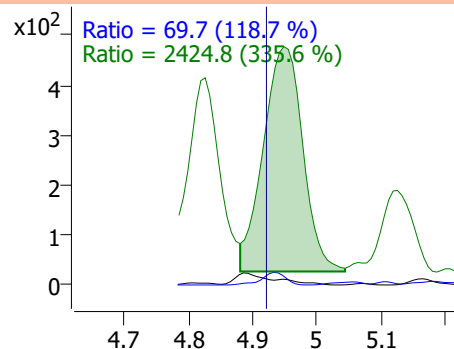


## PFHpA

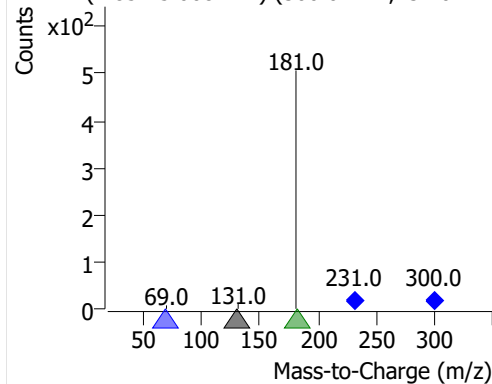
+ MRM (300.0 -&gt; 131.0) tq010507.D



300.0 -&gt; 131.0, 300.0 -&gt; 69.0, 231.0 -&gt; 181.0

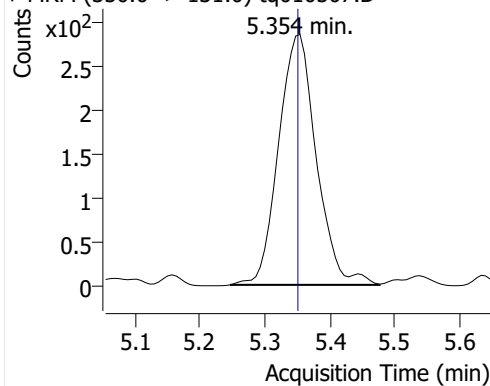


+ MRM (4.857-5.008 min) (300.0-&gt;\*\*,231.0-&gt;\*\*)

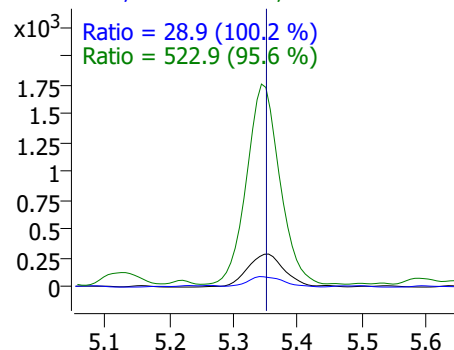


## PFOA

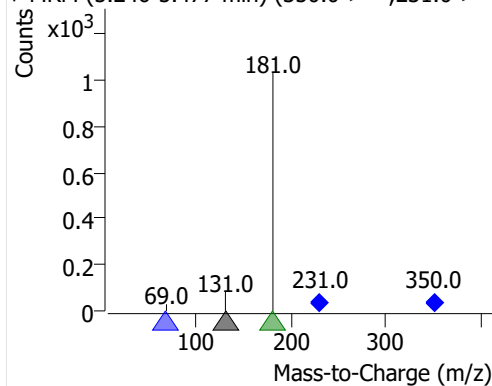
+ MRM (350.0 -&gt; 131.0) tq010507.D



350.0 -&gt; 131.0, 350.0 -&gt; 69.0, 231.0 -&gt; 181.0



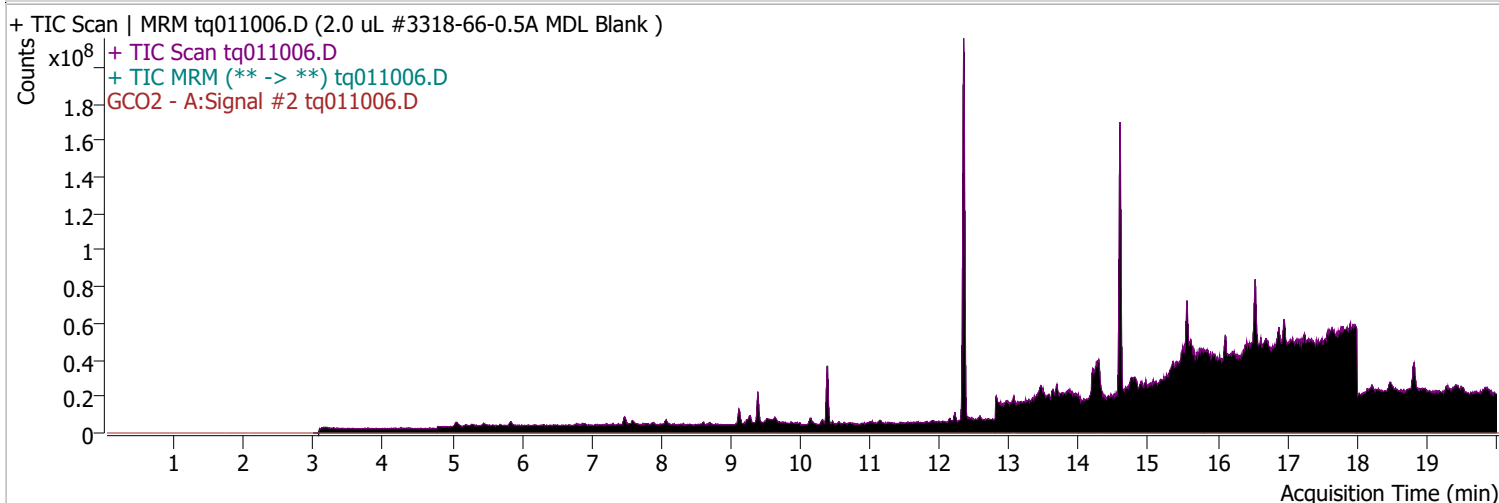
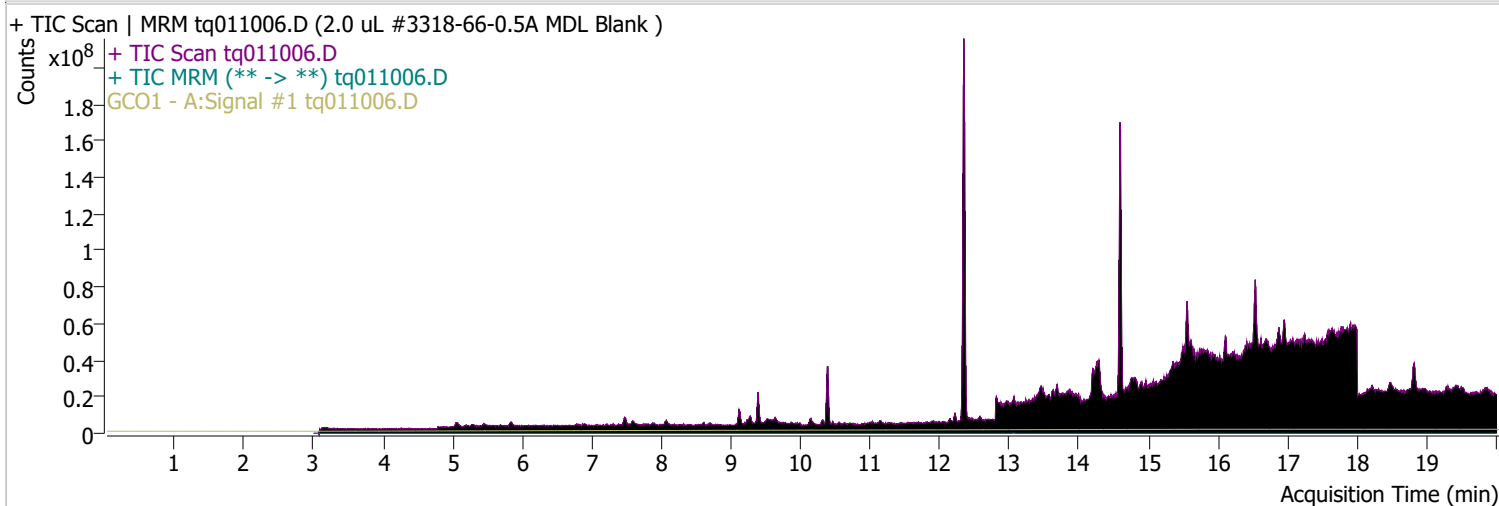
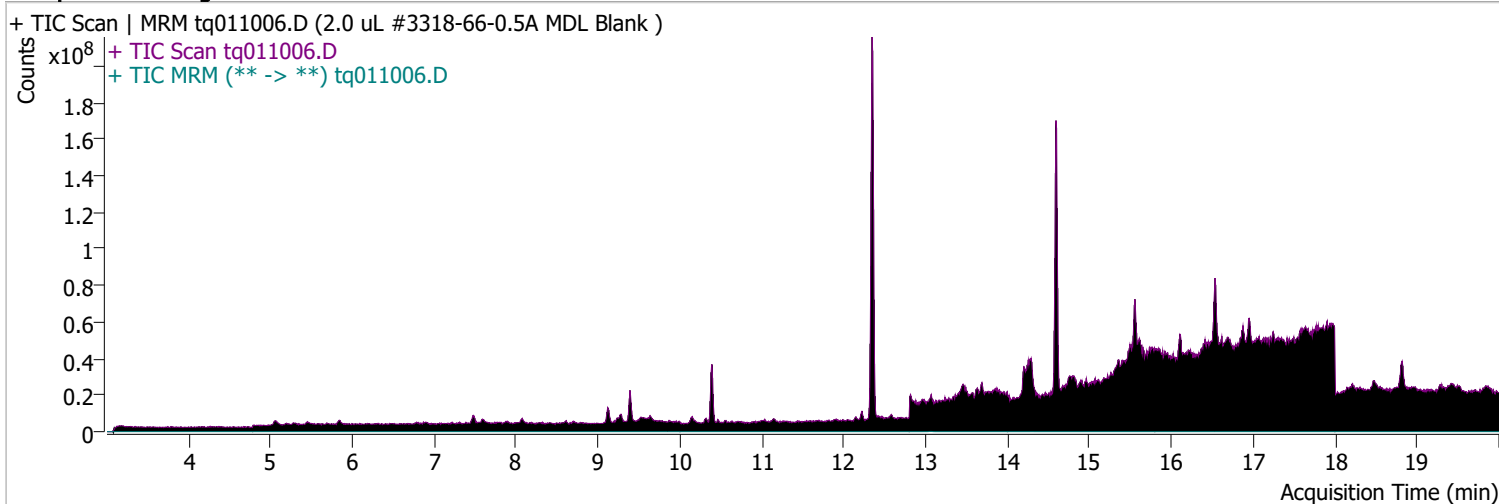
+ MRM (5.246-5.477 min) (350.0-&gt;\*\*,231.0-&gt;\*\*)



# Quantitative Analysis Sample Report

Batch Path	D:\MassHunter\GCMS\1\data\13jan23\QuantResults\MDL_Blanks.batch.bin		
Analysis Time	1/18/2023 10:24 AM	Analyst Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 10:30:22 AM	Reporter Name	TAI\us32_usr_ins22923
Last Calib Update	1/3/2023 2:39 PM	Batch State	Processed
Quant Batch Version	10.1	Quant Report Version	10.1
Acq. Time	1/10/2023 11:26 AM	Data File	tq011006.D
Sample Type	Sample	Sample Name	2.0 uL #3318-66-0.5A MDL Blank
Dilution	1	Acq. Method	tq22m1227

## Sample Chromatogram

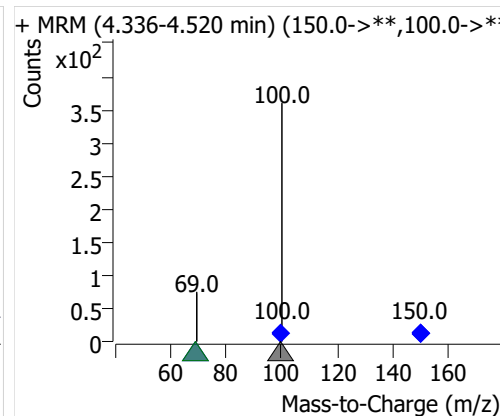
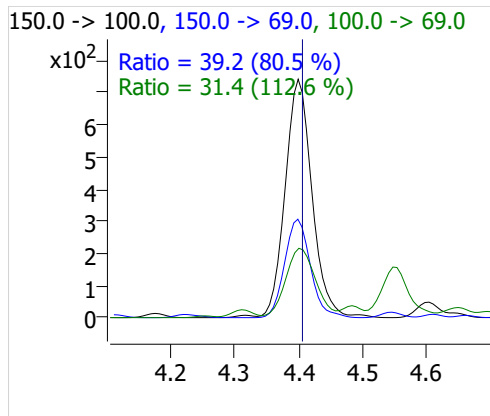
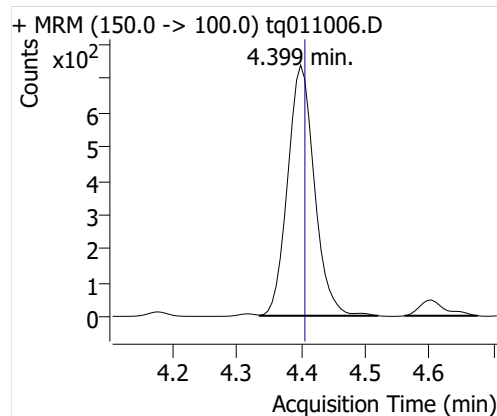


Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFBA	6:2 FTOH-C13	4.399	2144	48721	0.0440	0.0131	ng

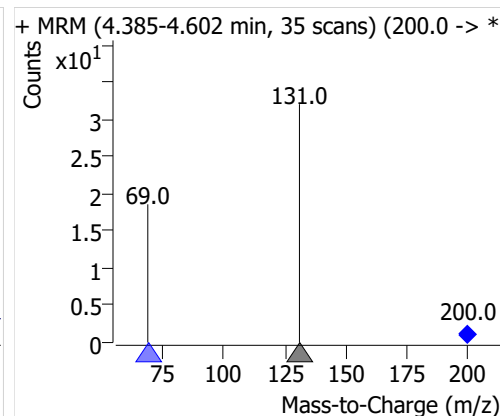
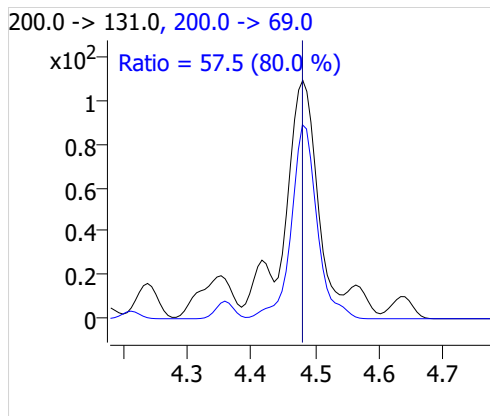
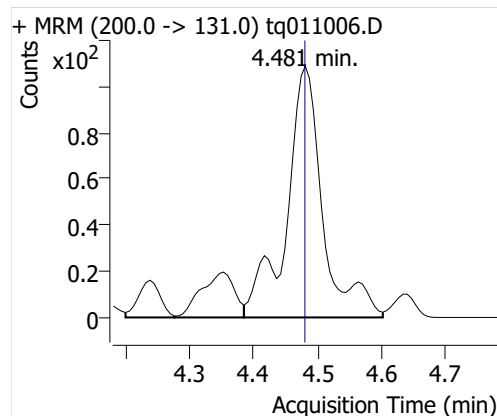
# Quantitative Analysis Sample Report

Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFPeA	6:2 FTOH-C13	4.481	427	48721	0.0088	0.0029	ng
PFHxA	6:2 FTOH-C13	4.651	222	48721	0.0046	0.0033	ng
PFHpA	6:2 FTOH-C13	4.927	87	48721	0.0018	0.0019	ng
PFOA	6:2 FTOH-C13	5.348	658	48721	0.0135	0.0224	ng

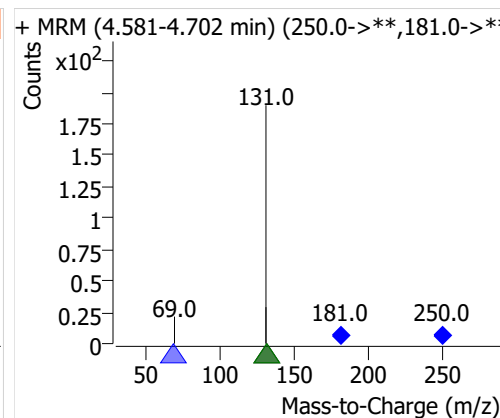
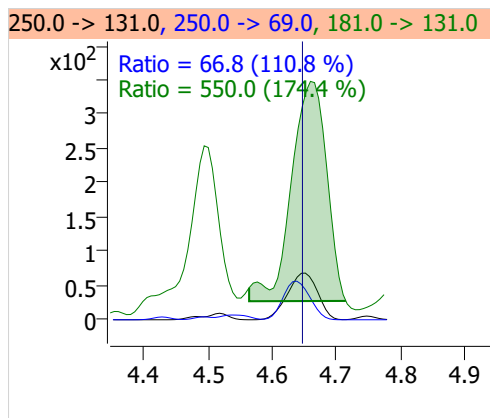
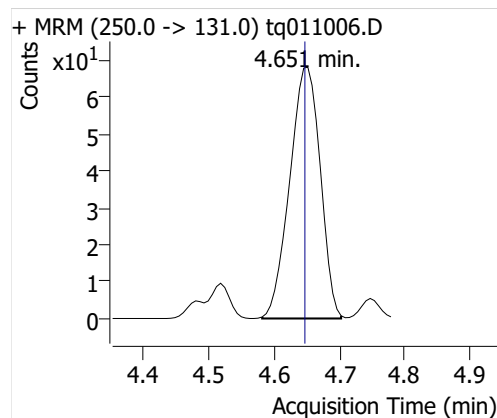
## PFBA



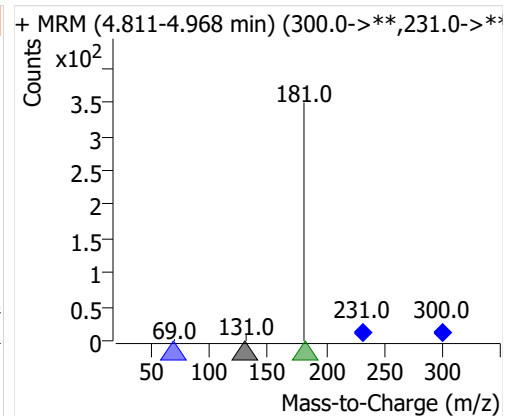
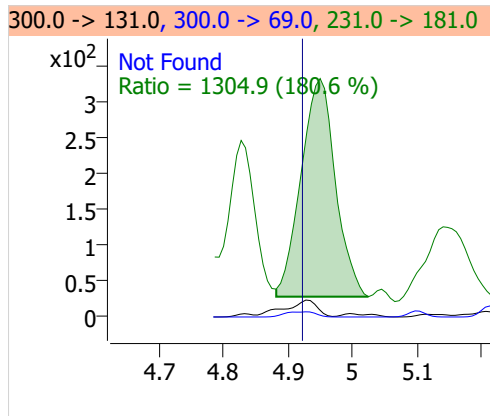
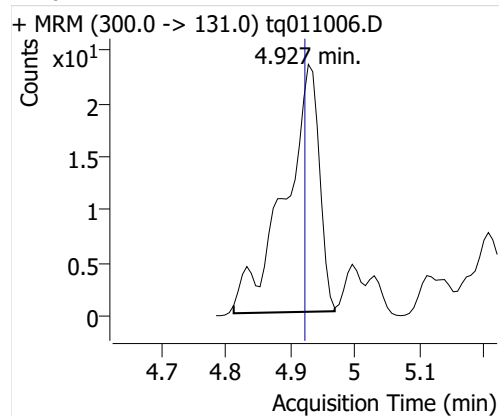
## PFPeA



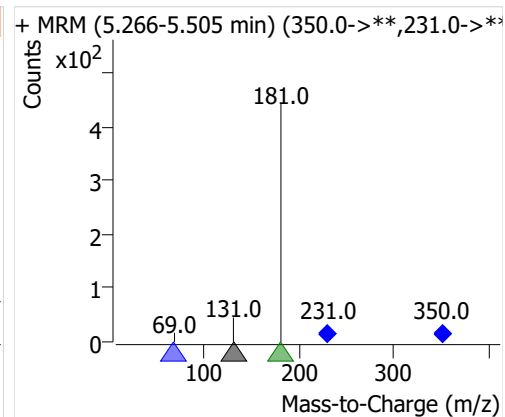
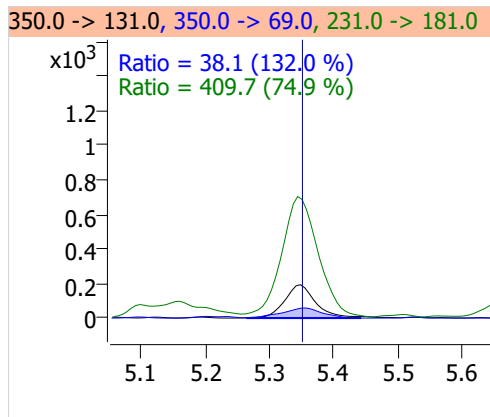
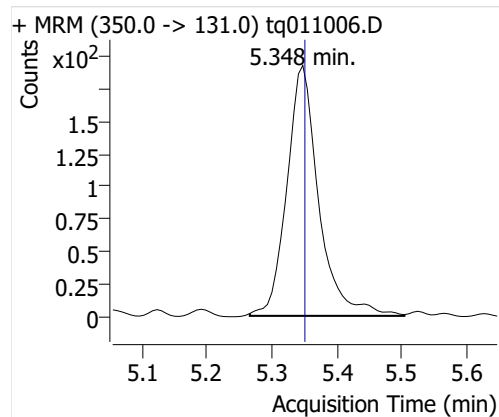
## PFHxA



## PFHpA



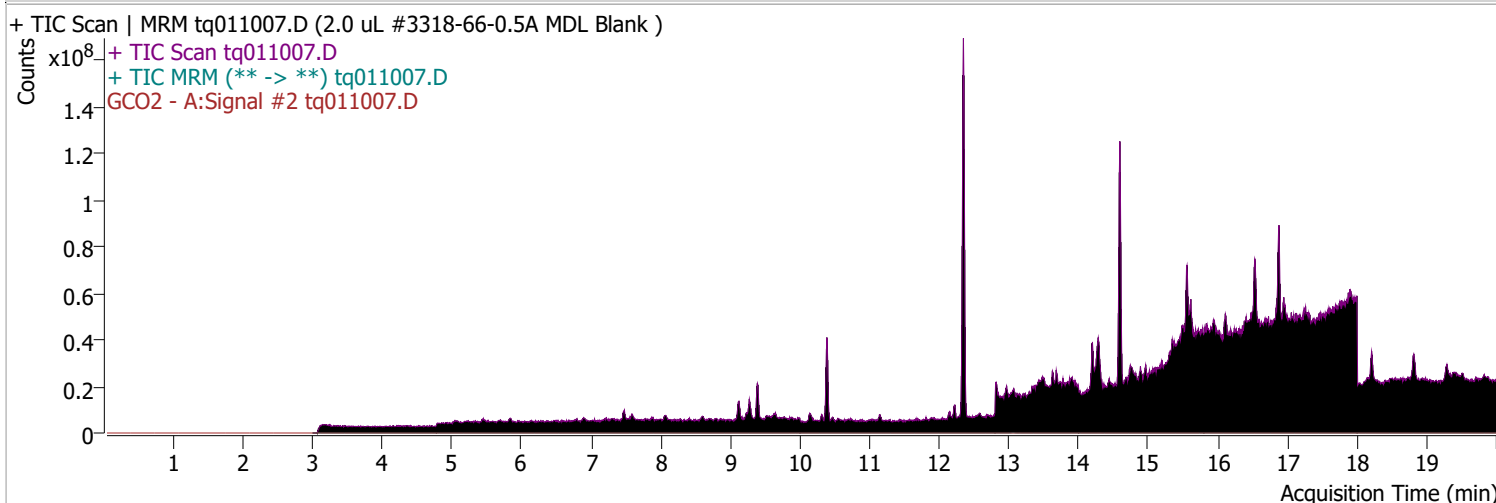
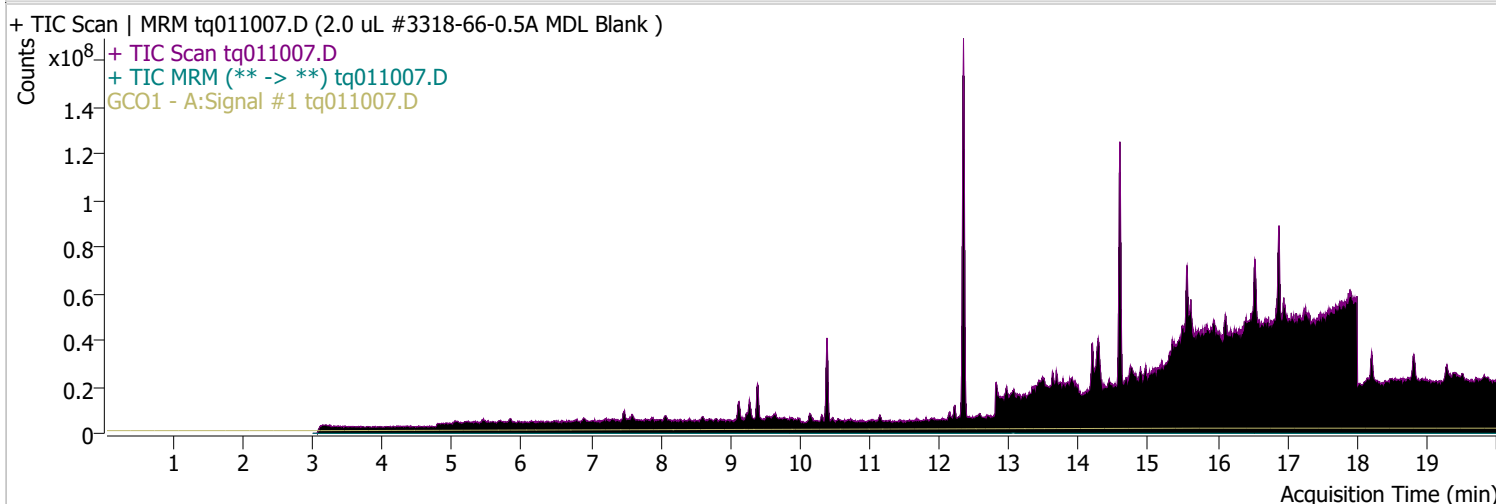
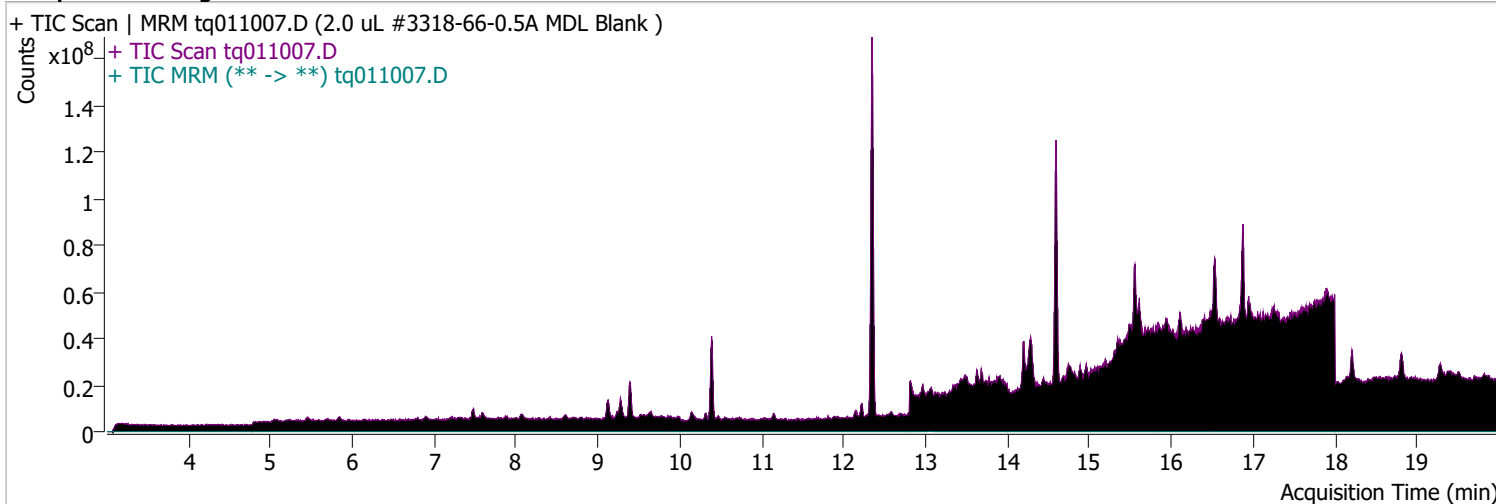
## PFOA



# Quantitative Analysis Sample Report

Batch Path	D:\MassHunter\GCMS\1\data\13jan23\QuantResults\MDL_Blanks.batch.bin		
Analysis Time	1/18/2023 10:24 AM	Analyst Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 10:30:23 AM	Reporter Name	TAI\us32_usr_ins22923
Last Calib Update	1/3/2023 2:39 PM	Batch State	Processed
Quant Batch Version	10.1	Quant Report Version	10.1
Acq. Time	1/10/2023 11:49 AM	Data File	tq011007.D
Sample Type	Sample	Sample Name	2.0 uL #3318-66-0.5A MDL Blank
Dilution	1	Acq. Method	tq22m1227

## Sample Chromatogram

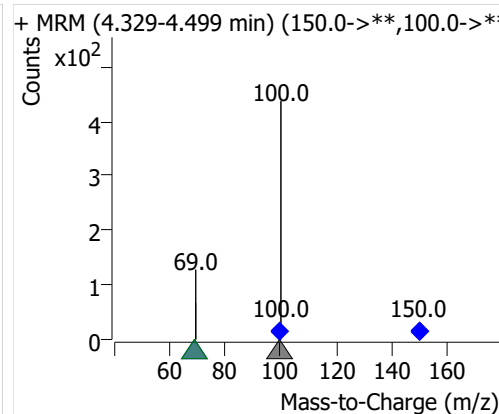
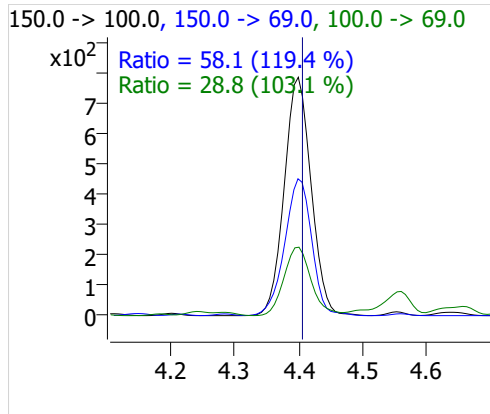
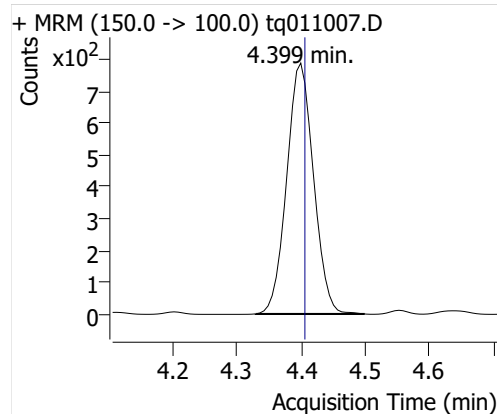


Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFBA	6:2 FTOH-C13	4.399	2280	47389	0.0481	0.0144	ng

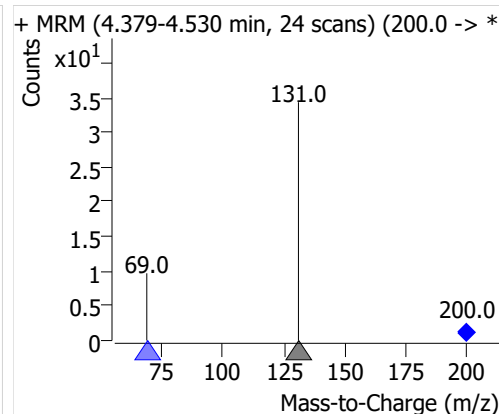
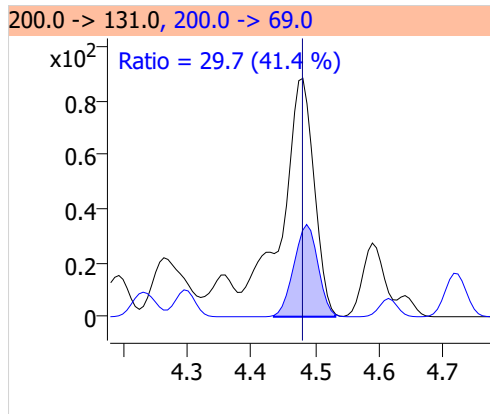
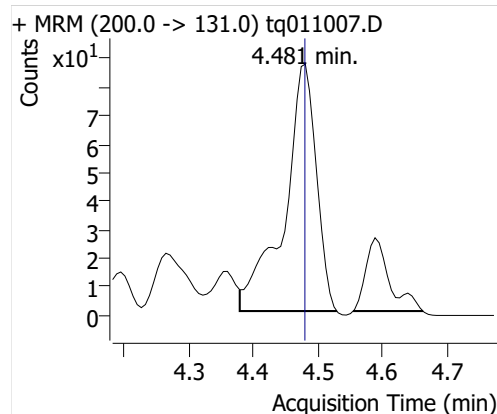
# Quantitative Analysis Sample Report

Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFPeA	6:2 FTOH-C13	4.481	299	47389	0.0063	0.0021	ng
PFHxA	6:2 FTOH-C13	4.645	139	47389	0.0029	0.0021	ng
PFHpA	6:2 FTOH-C13	4.933	53	47389	0.0011	0.0012	ng
PFOA	6:2 FTOH-C13	5.348	1005	47389	0.0212	0.0351	ng

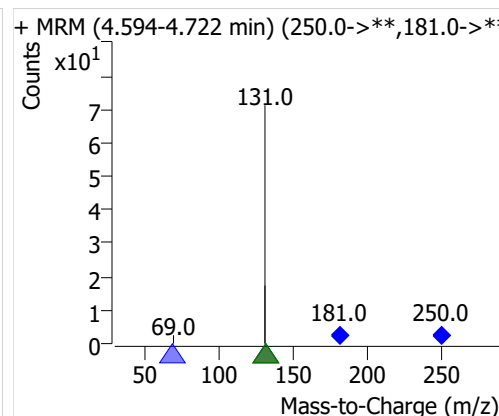
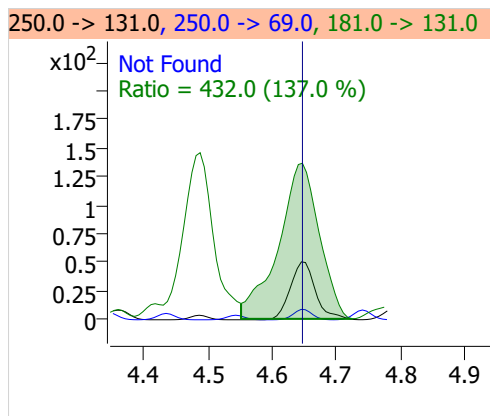
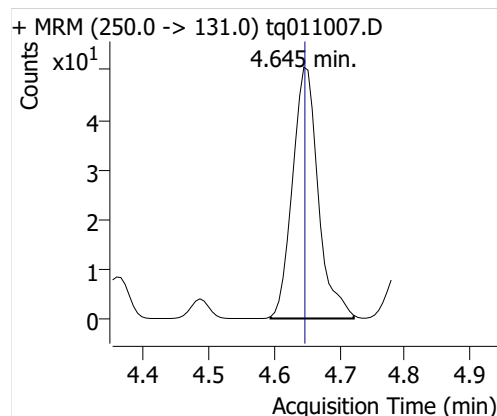
## PFBA



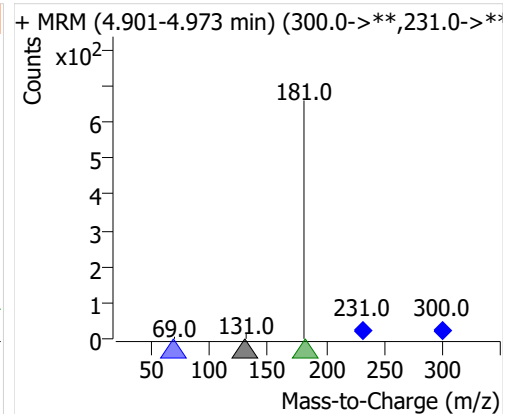
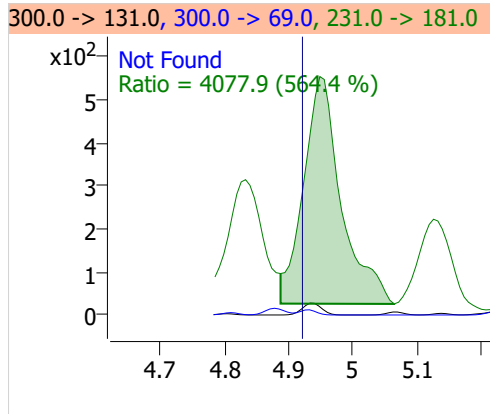
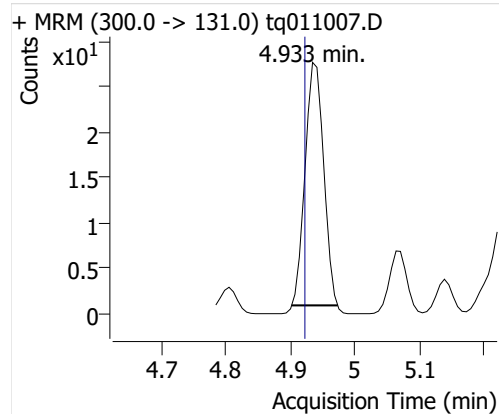
## PFPeA



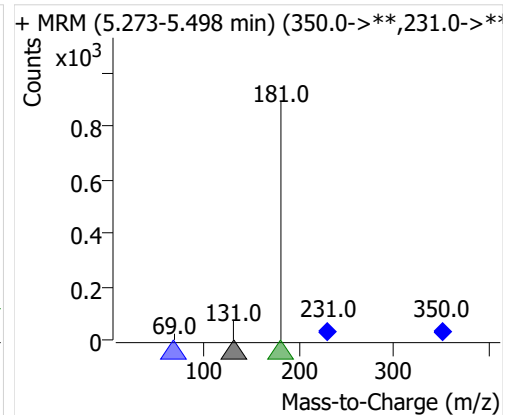
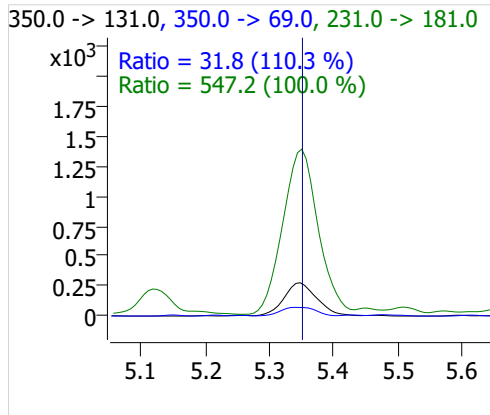
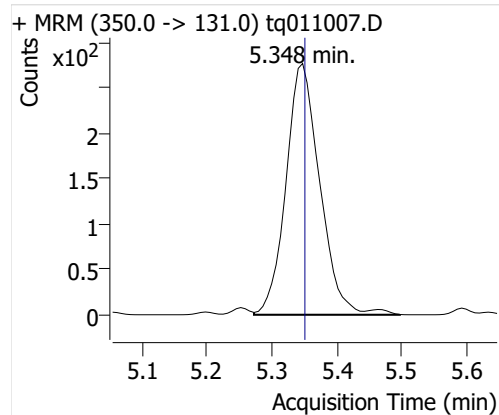
## PFHxA



## PFHpA



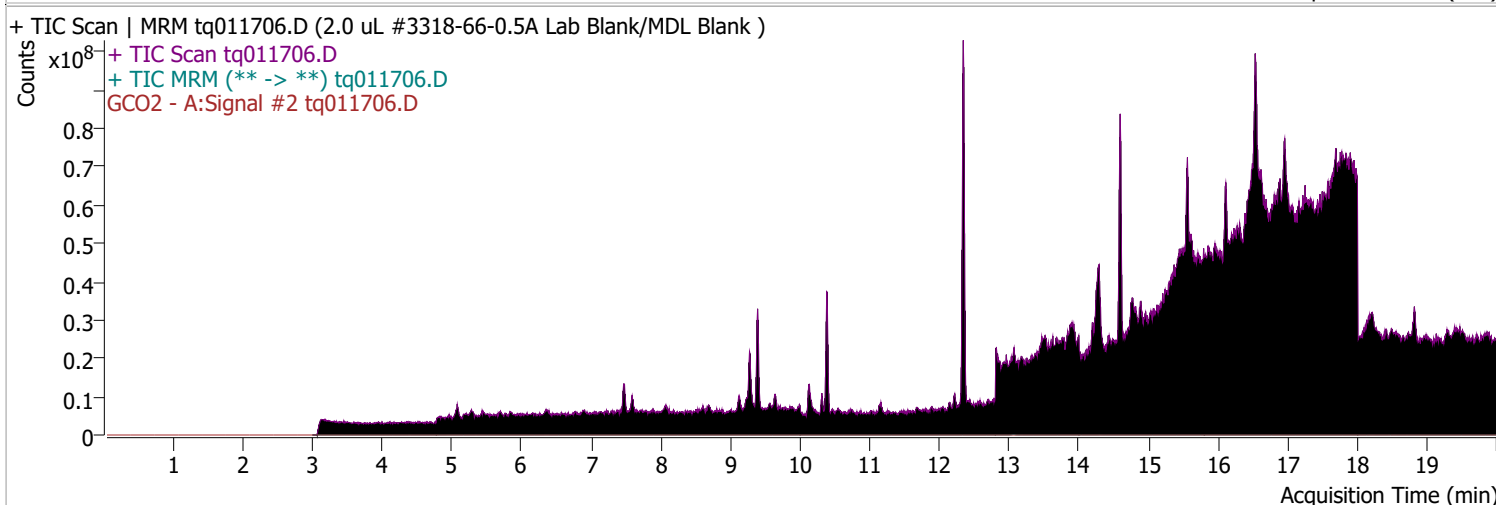
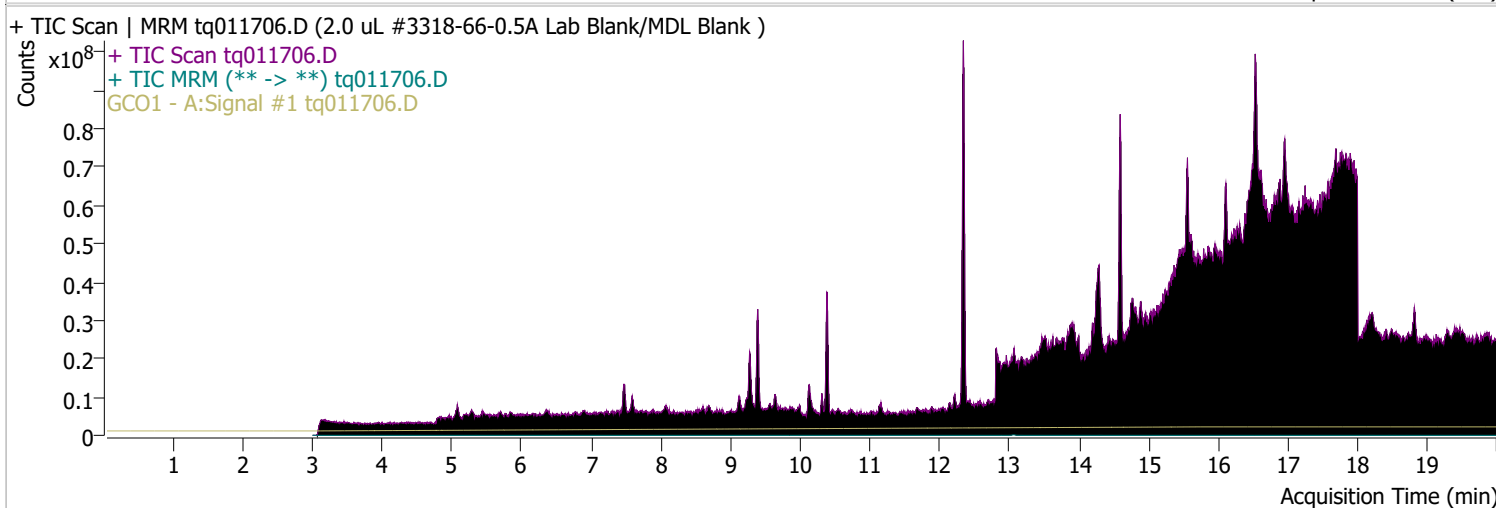
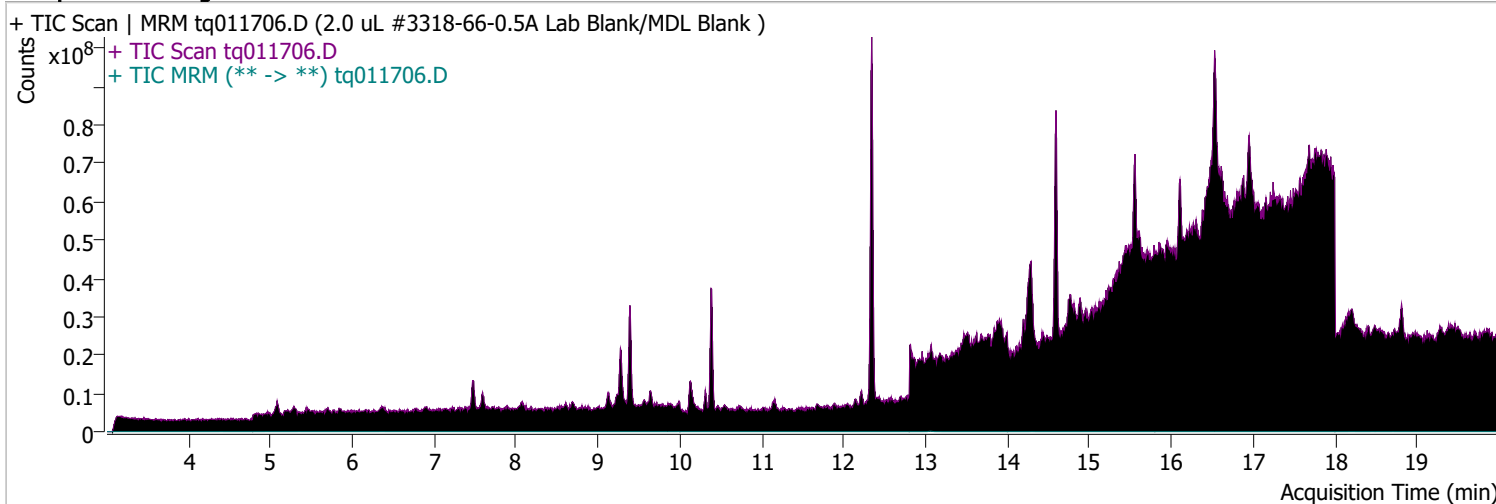
## PFOA



# Quantitative Analysis Sample Report

Batch Path	D:\MassHunter\GCMS\1\data\13jan23\QuantResults\MDL_Blanks.batch.bin		
Analysis Time	1/18/2023 10:24 AM	Analyst Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 10:30:24 AM	Reporter Name	TAI\us32_usr_ins22923
Last Calib Update	1/3/2023 2:39 PM	Batch State	Processed
Quant Batch Version	10.1	Quant Report Version	10.1
Acq. Time	1/17/2023 11:34 AM	Data File	tq011706.D
Sample Type	Sample	Sample Name	2.0 uL #3318-66-0.5A Lab Blank/MDL Blank
Dilution	1	Acq. Method	tq22m1227

## Sample Chromatogram



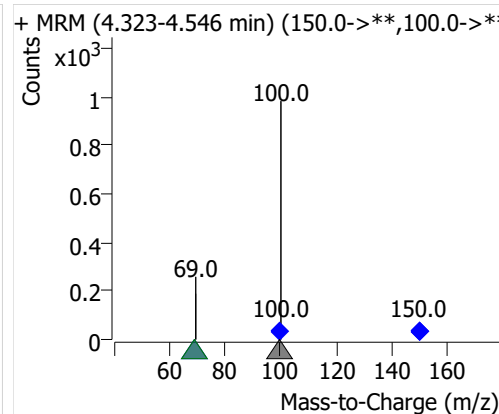
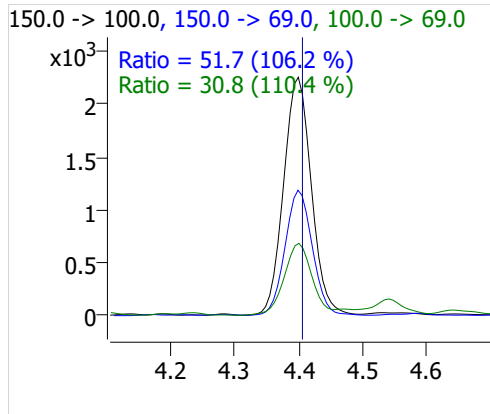
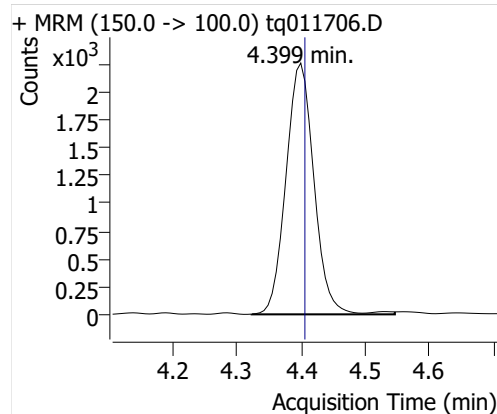
Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFBA	6:2 FTOH-C13	4.399	6855	55490	0.1235	0.0369	ng



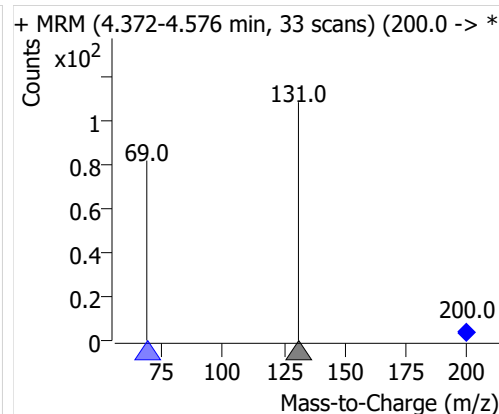
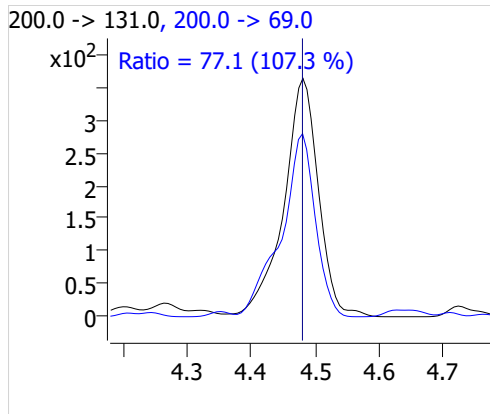
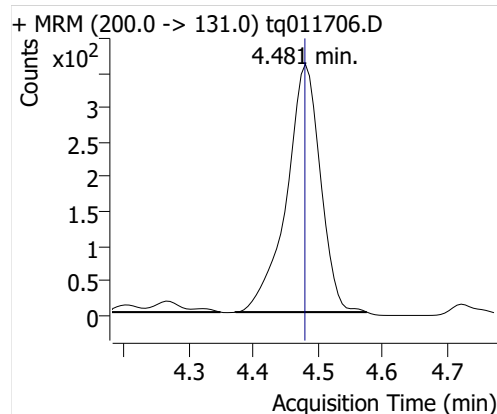
# Quantitative Analysis Sample Report

Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFPeA	6:2 FTOH-C13	4.481	1311	55490	0.0236	0.0079	ng
PFHxA	6:2 FTOH-C13	4.645	935	55490	0.0169	0.0122	ng
PFHpA	6:2 FTOH-C13	4.920	104	55490	0.0019	0.0020	ng
PFOA	6:2 FTOH-C13	5.341	1280	55490	0.0231	0.0382	ng

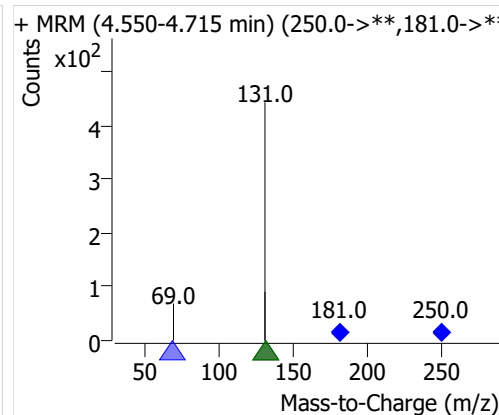
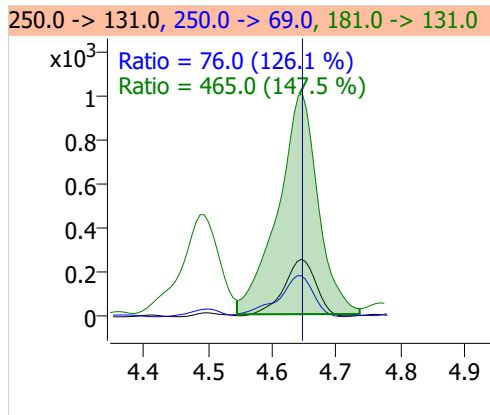
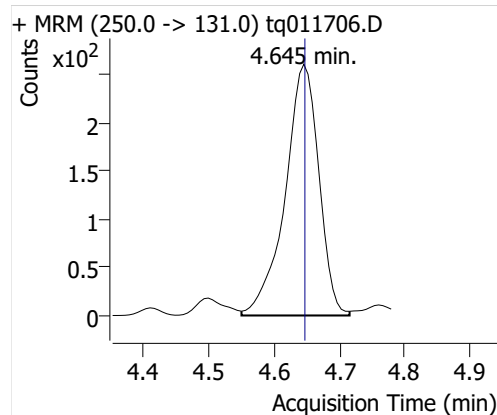
## PFBA



## PFPeA

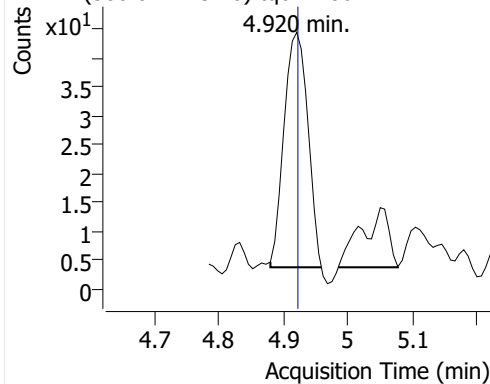


## PFHxA

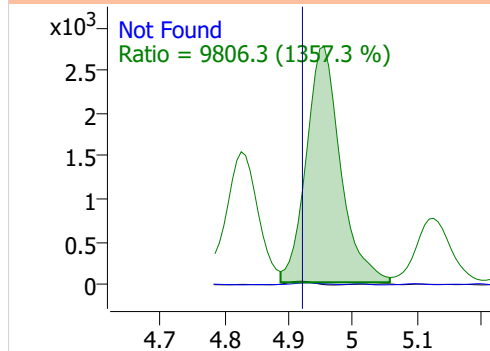


## PFHpA

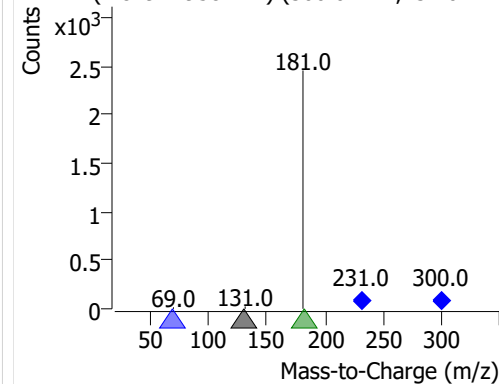
+ MRM (300.0 -&gt; 131.0) tq011706.D



300.0 -&gt; 131.0, 300.0 -&gt; 69.0, 231.0 -&gt; 181.0

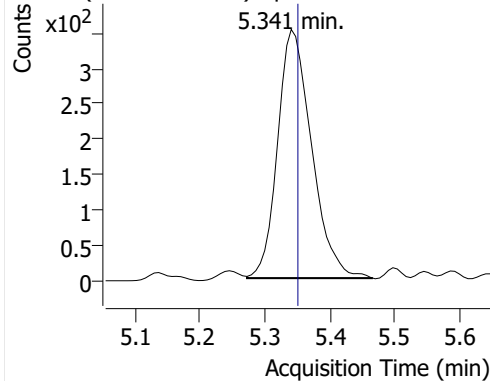


+ MRM (4.879-4.958 min) (300.0-&gt;\*\*,231.0-&gt;\*\*)

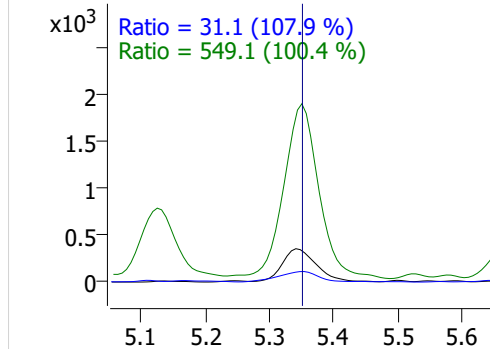


## PFOA

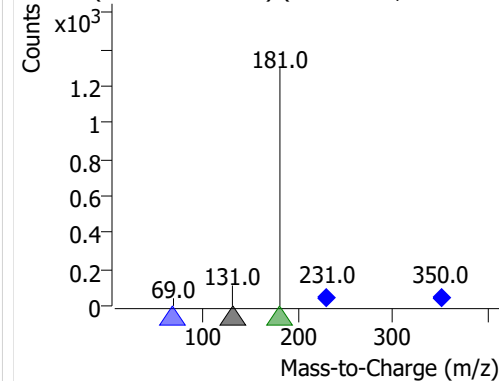
+ MRM (350.0 -&gt; 131.0) tq011706.D



350.0 -&gt; 131.0, 350.0 -&gt; 69.0, 231.0 -&gt; 181.0



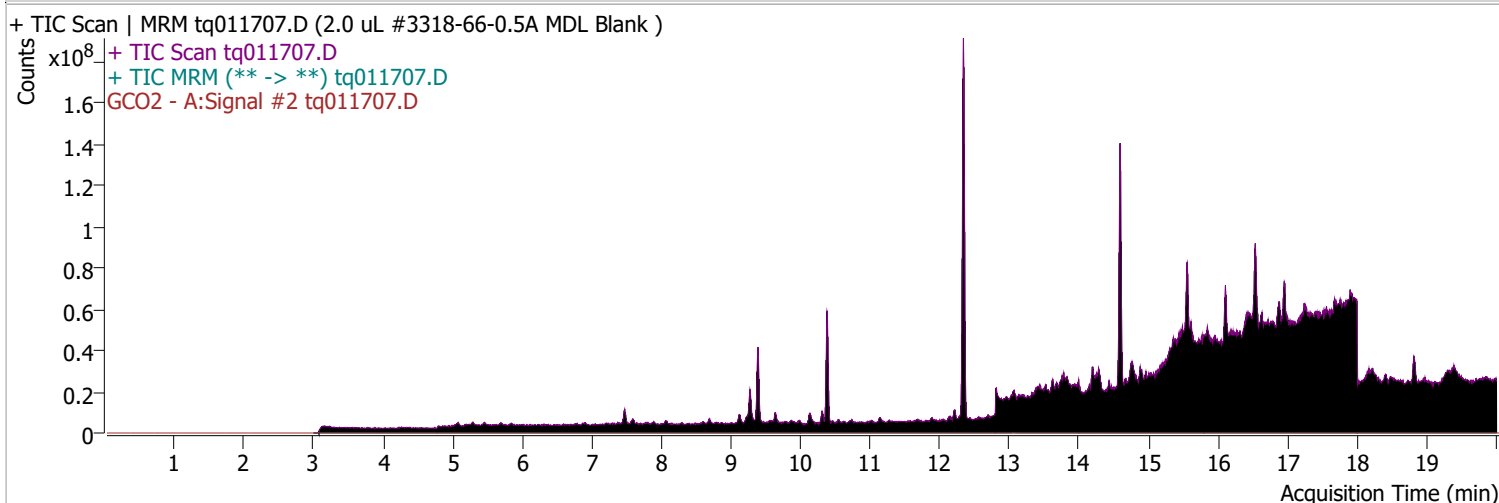
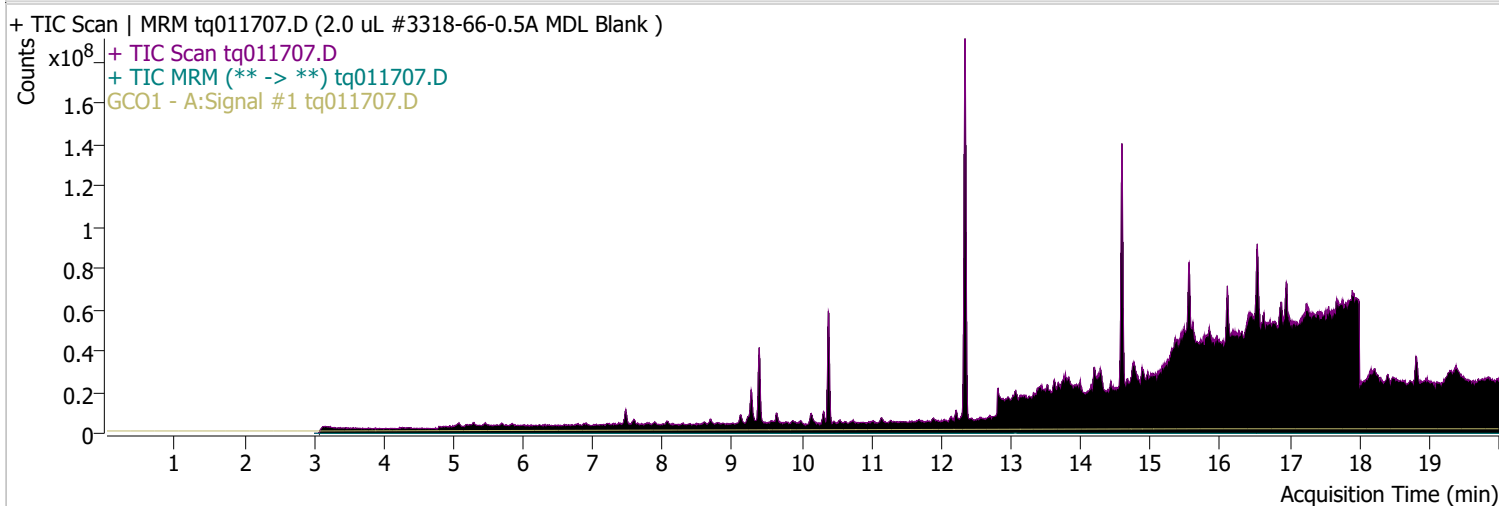
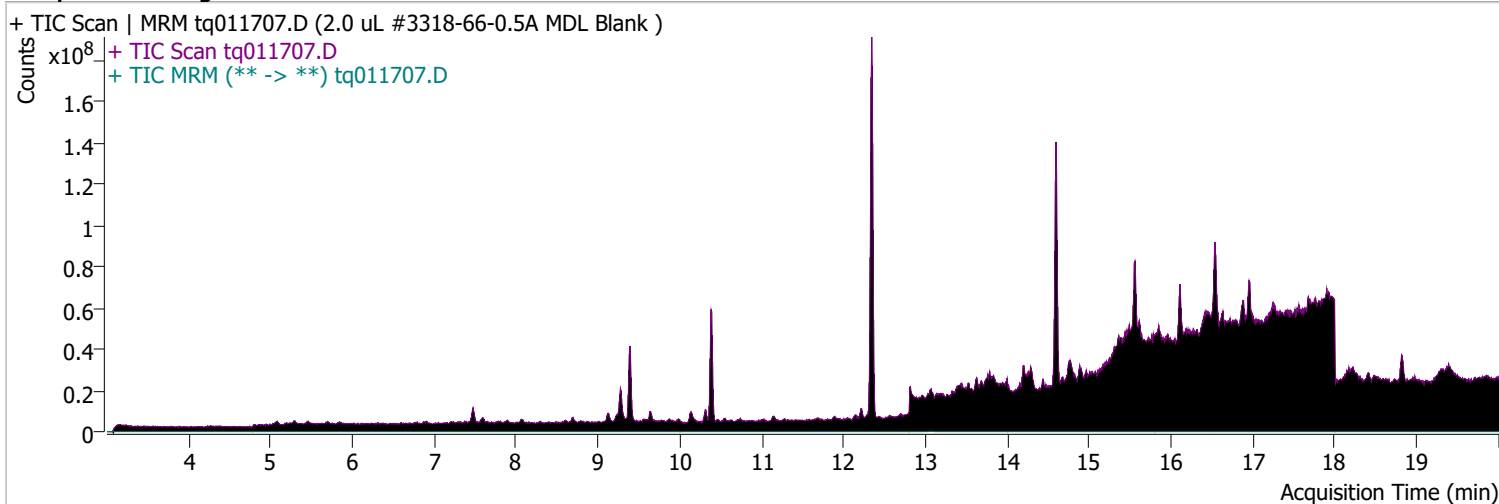
+ MRM (5.273-5.467 min) (350.0-&gt;\*\*,231.0-&gt;\*\*)



# Quantitative Analysis Sample Report

Batch Path	D:\MassHunter\GCMS\1\data\13jan23\QuantResults\MDL_Blanks.batch.bin		
Analysis Time	1/18/2023 10:24 AM	Analyst Name	TAI\us32_usr_ins22923
Report Time	1/18/2023 10:30:24 AM	Reporter Name	TAI\us32_usr_ins22923
Last Calib Update	1/3/2023 2:39 PM	Batch State	Processed
Quant Batch Version	10.1	Quant Report Version	10.1
Acq. Time	1/17/2023 1:28 PM	Data File	tq011707.D
Sample Type	Sample	Sample Name	2.0 uL #3318-66-0.5A MDL Blank
Dilution	1	Acq. Method	tq22m1227

## Sample Chromatogram

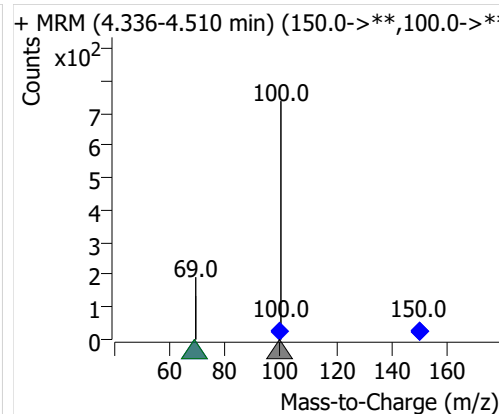
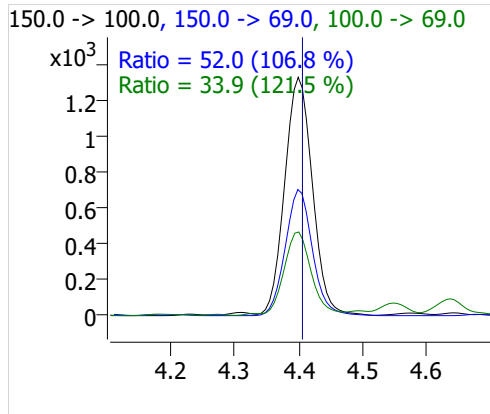
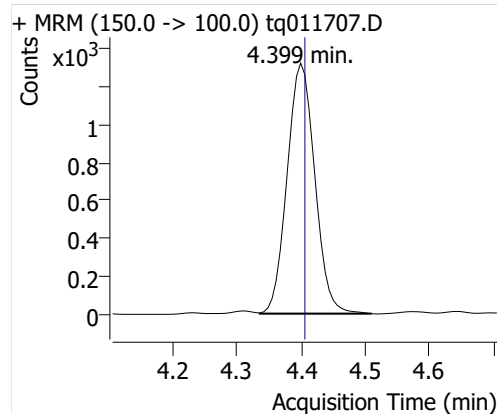


Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFBA	6:2 FTOH-C13	4.399	3953	56604	0.0698	0.0208	ng

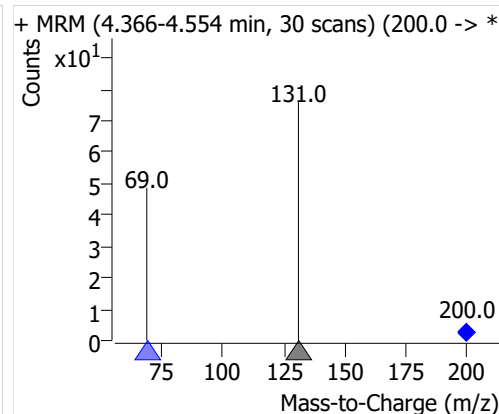
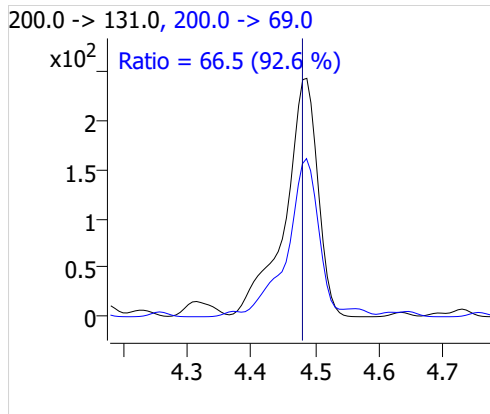
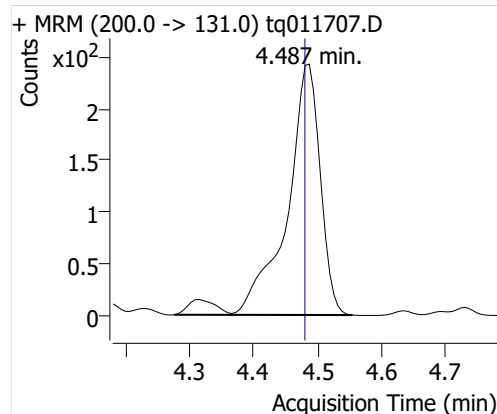
# Quantitative Analysis Sample Report

Compound	ISTD	RT	Resp.	ISTD Resp.	Resp. Ratio	Final Conc	Units
PFPeA	6:2 FTOH-C13	4.487	865	56604	0.0153	0.0051	ng
PFHxA	6:2 FTOH-C13	4.639	901	56604	0.0159	0.0115	ng
PFHpA	6:2 FTOH-C13	4.913	133	56604	0.0024	0.0025	ng
PFOA	6:2 FTOH-C13	5.341	976	56604	0.0172	0.0286	ng

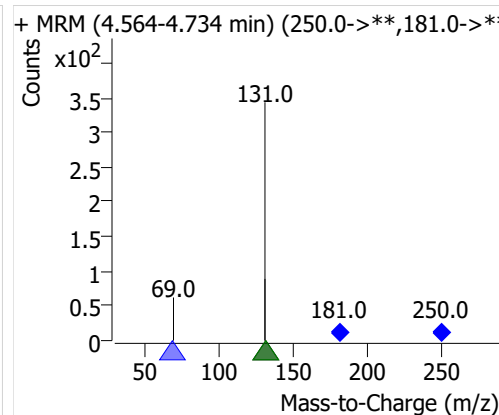
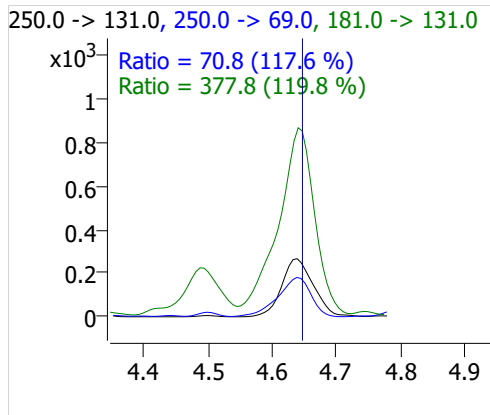
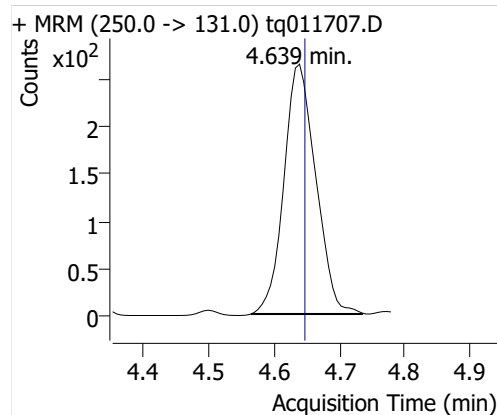
## PFBA



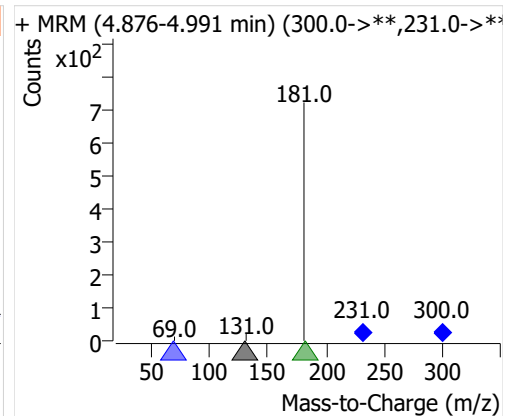
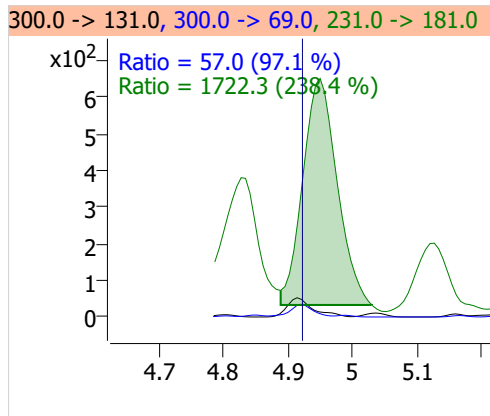
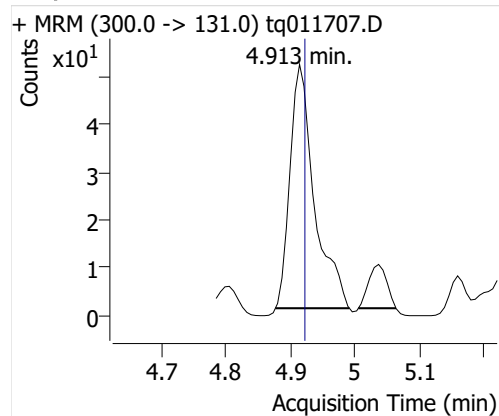
## PFPeA



## PFHxA



## PFHpA



## PFOA

