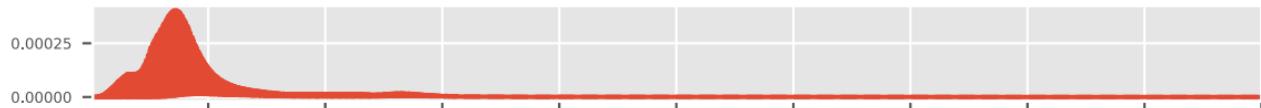


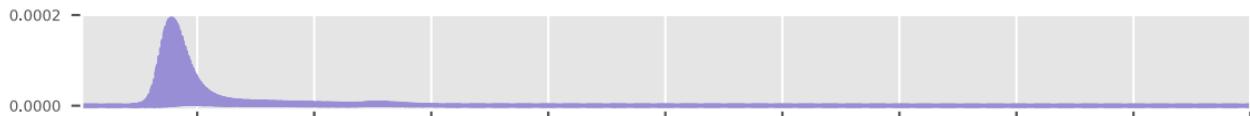
# C4PAN1



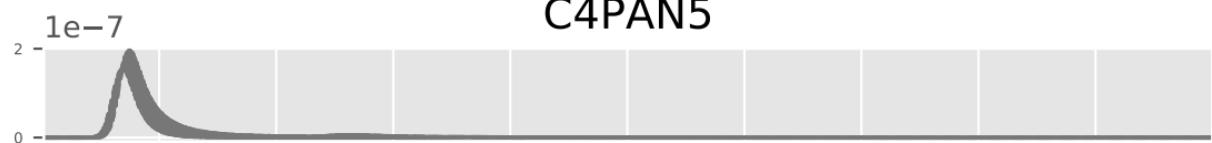
# C4PAN2



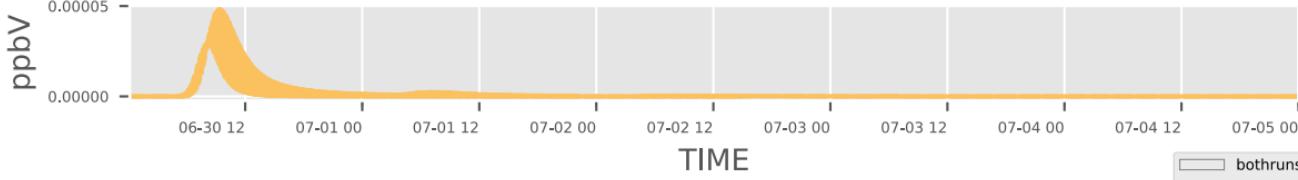
# C4PAN3



# C4PAN5



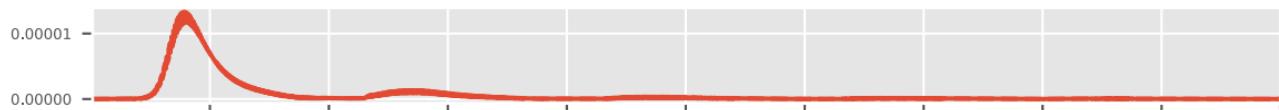
# C4PAN6



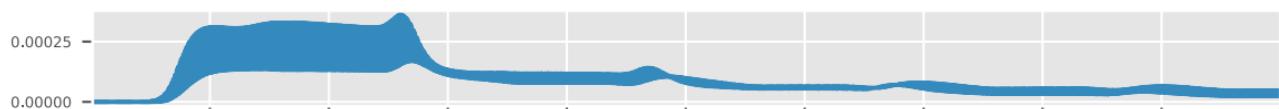
TIME

bothruns.nc  
bothruns.nc

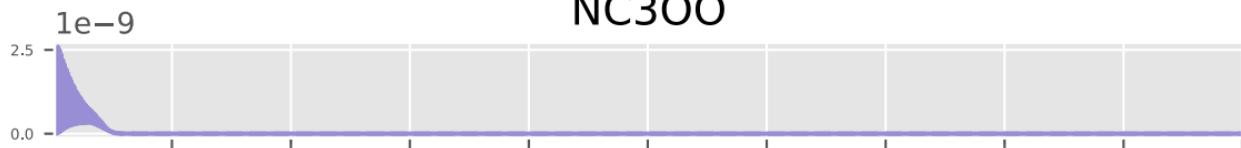
## BUTALO2



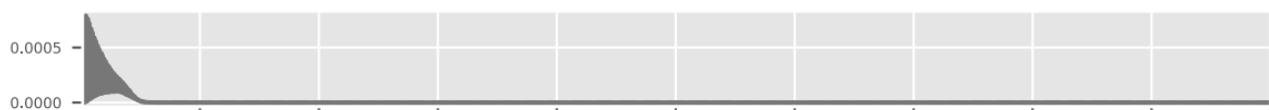
## HO1CO3CHO



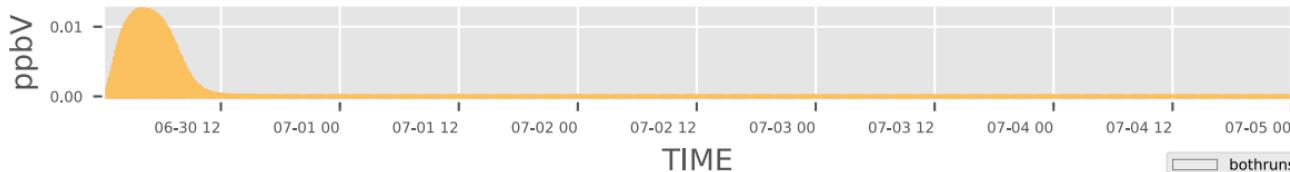
## NC3OO



## ISOPCNO3



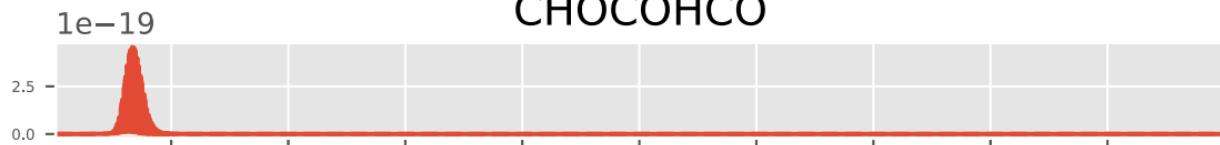
## CHOPRNO3



TIME

bothruns.nc  
bothruns.nc

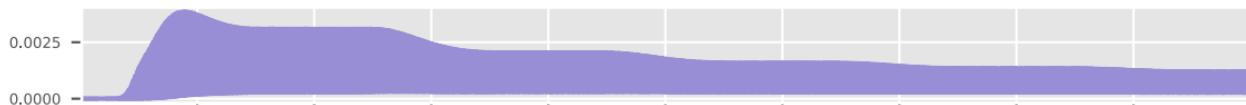
# CHOCOHCO



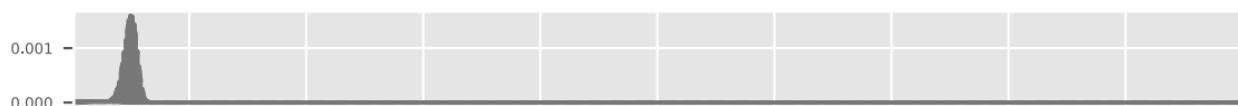
# C524CO



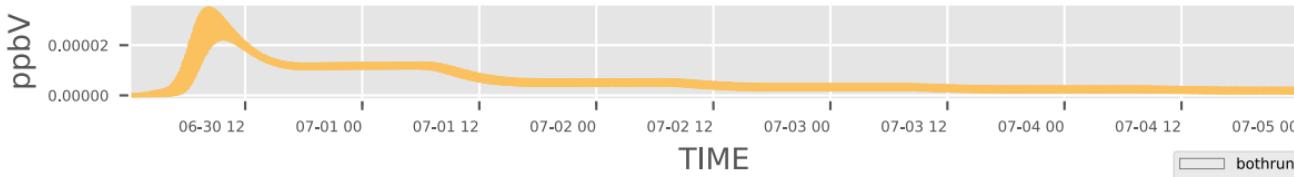
# SC4H9NO3



# ISOPDOOH



# IPOPOL



bothruns.nc  
bothruns.nc

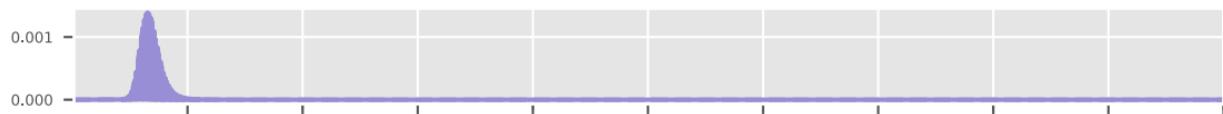
# IPRHOCO2H



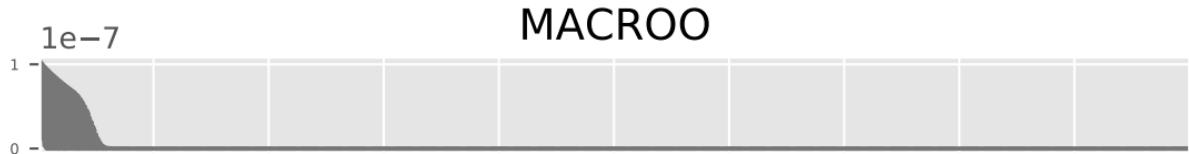
# ETHGLY



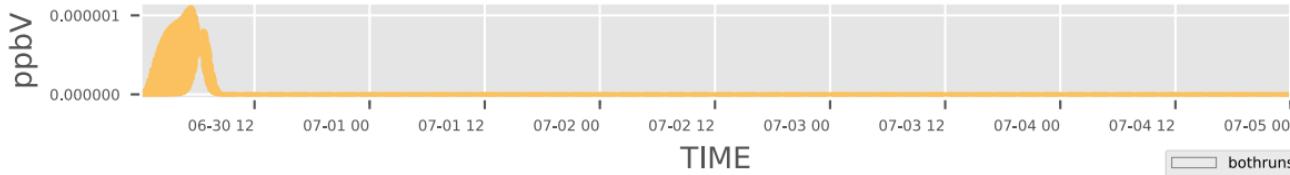
# MACROH



# MACROO



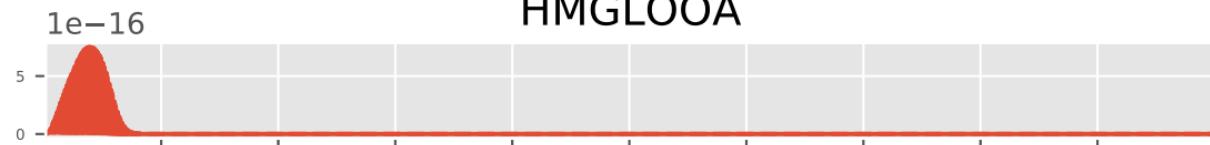
# C3MCODBPAN



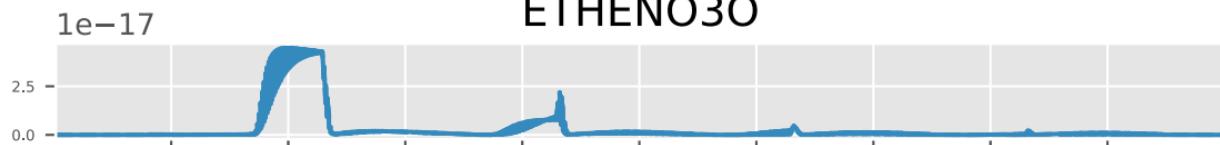
TIME

bothruns.nc  
bothruns.nc

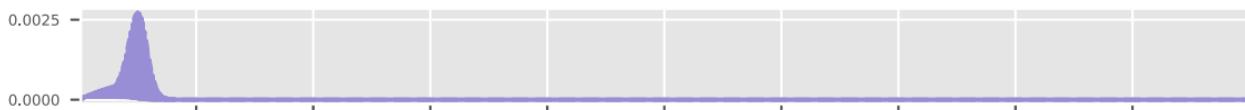
## HMGLOOA



## ETHENO3O



## DHPMPAL



## INB1NBCO2H

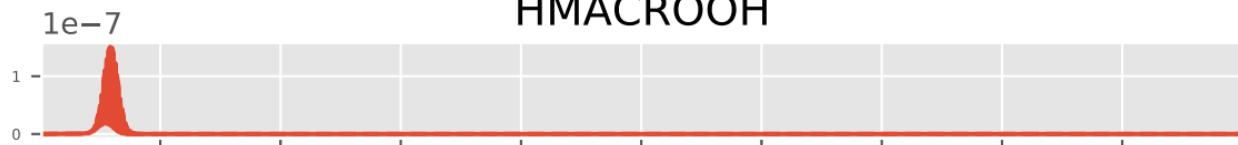


## CO24C4CHO

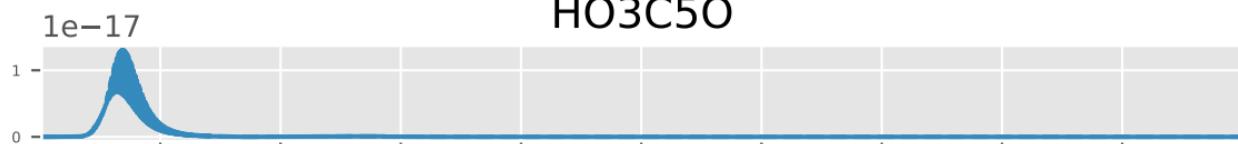


bothruns.nc  
bothruns.nc

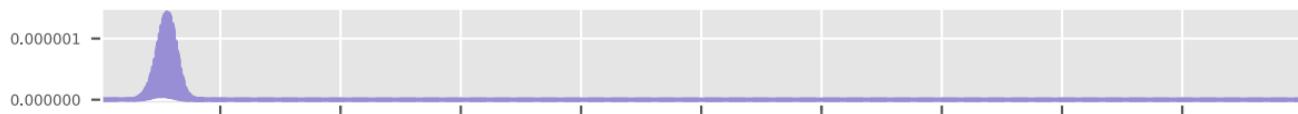
## HMACROOH



## HO3C5O



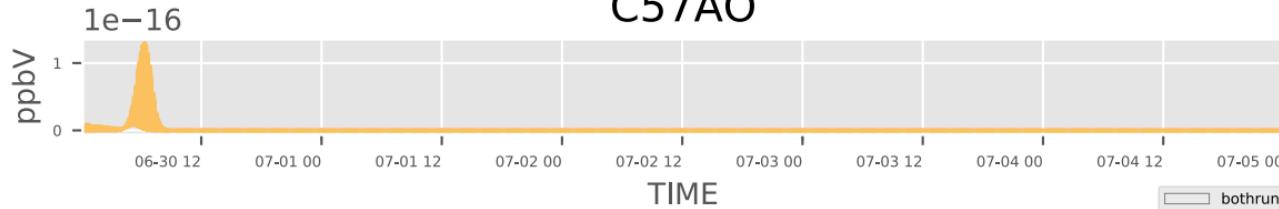
## MACRO2



## C536OOH



## C57AO



TIME

bothruns.nc  
bothruns.nc

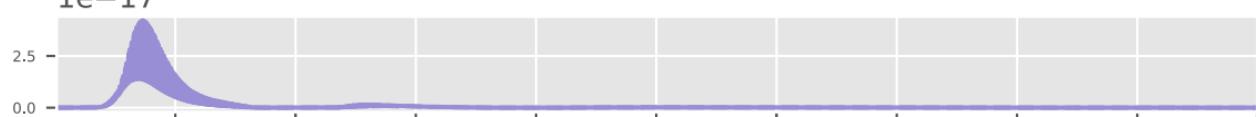
## HIEB2OOH



## H1CO23CHO



## BUT2OLAO



## PEAOOH



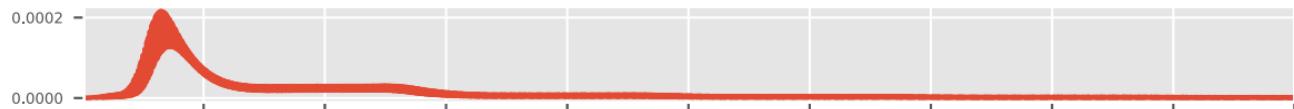
## INAHC03



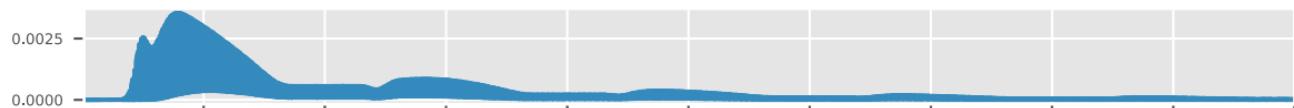
TIME

bothruns.nc  
bothruns.nc

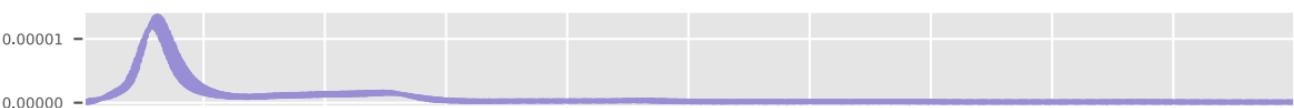
# NBUTOL



# HONO



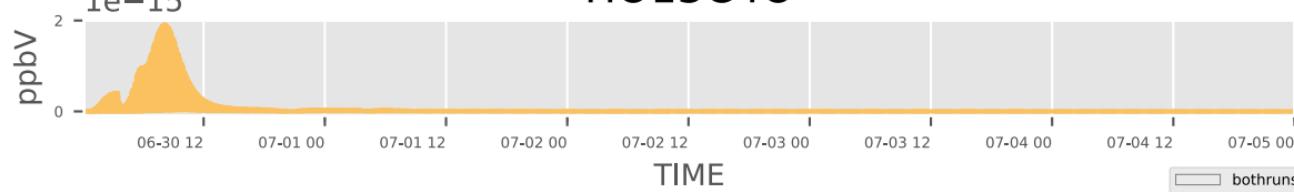
# HOC4H8OH



# C525OOH



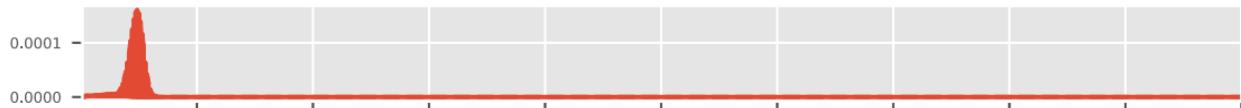
# HO13C4O



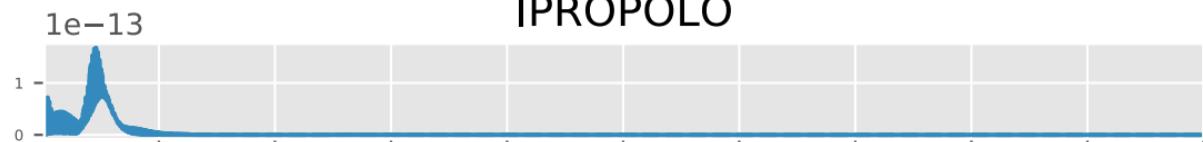
TIME

bothruns.nc  
bothruns.nc

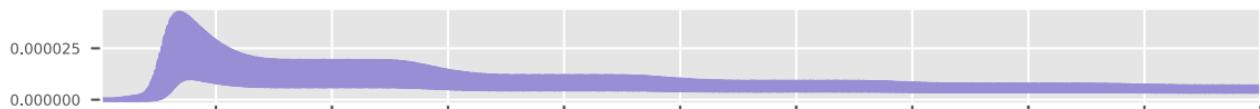
# ISOPAOOH



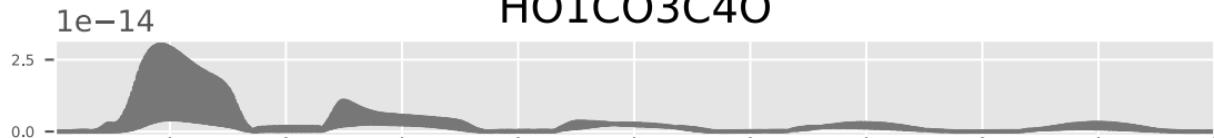
# IPOPOLO



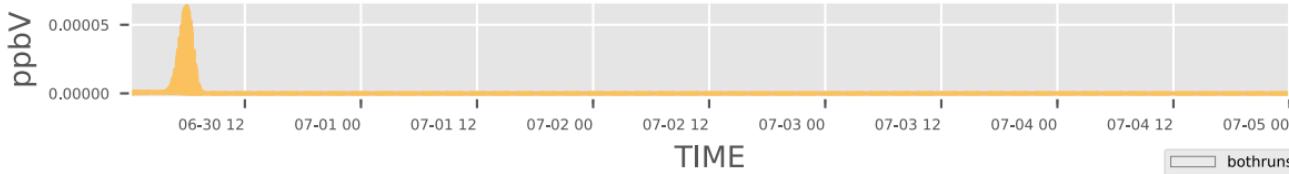
# MAE



# HO1CO3C4O



# ISOPCOOH



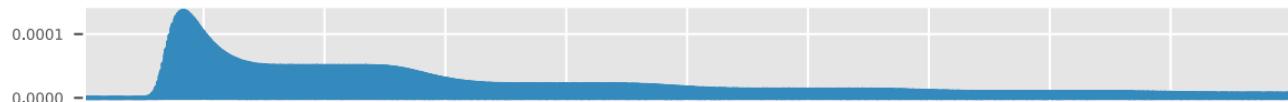
TIME

bothruns.nc  
bothruns.nc

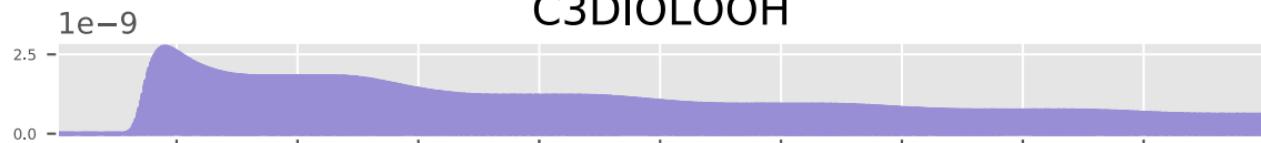
# INB1NACO3H



# IEACO3H



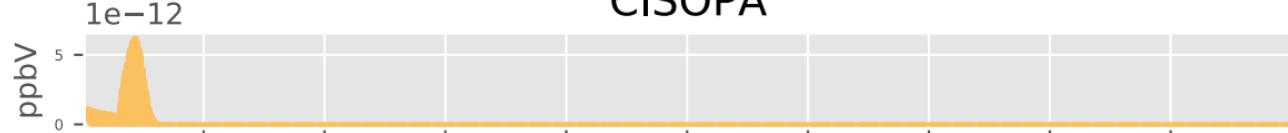
# C3DIOLOOH



# INAHPCO3



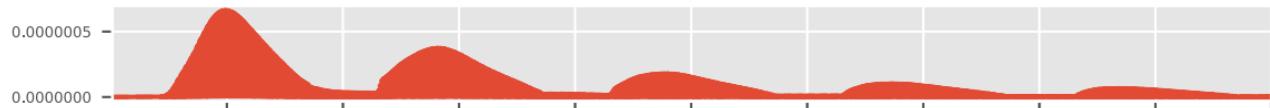
# CISOPA



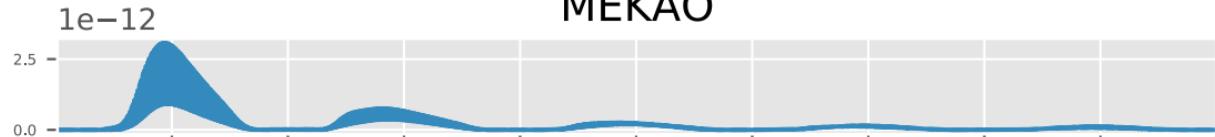
TIME

bothruns.nc  
bothruns.nc

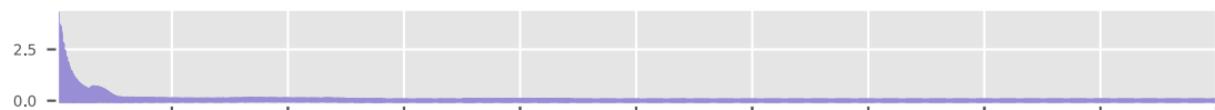
## MMALANHYO2



## MEKAO



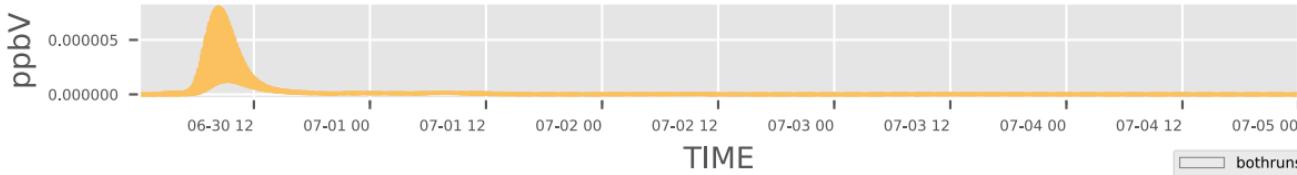
## NO2



## C2OHOCOOH



## HO2C4O2



TIME

bothruns.nc  
bothruns.nc

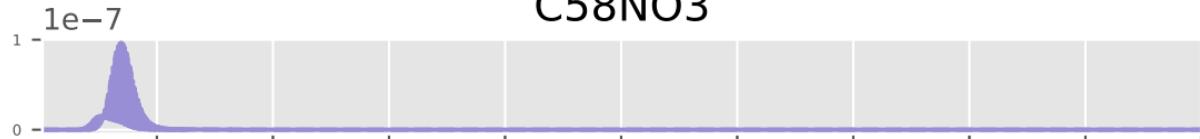
# C58OOH



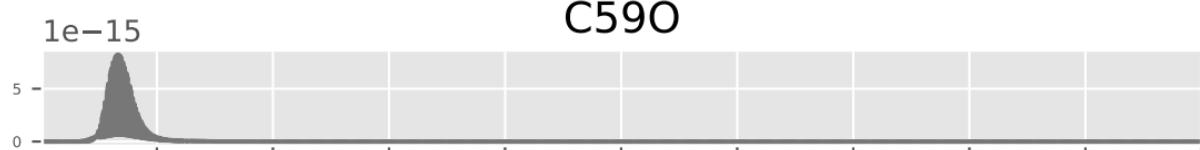
# H2O2



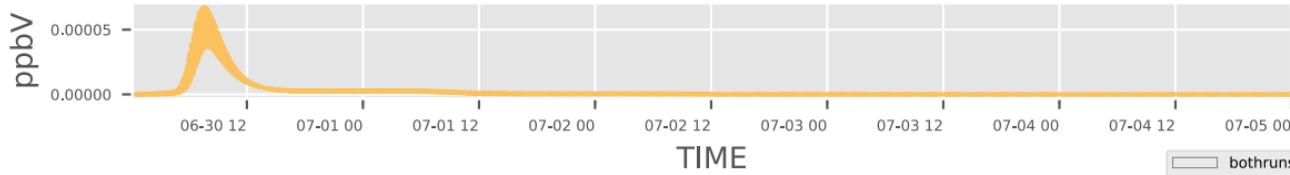
# C58NO3



# C59O



# INCCO



bothruns.nc  
bothruns.nc

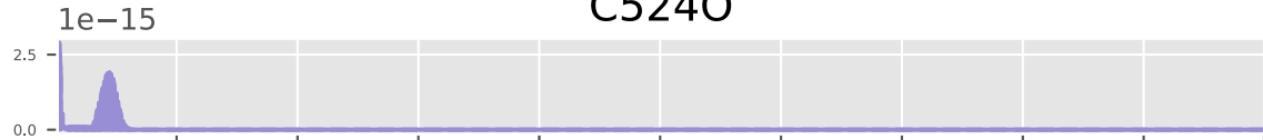
## HMVKBO2



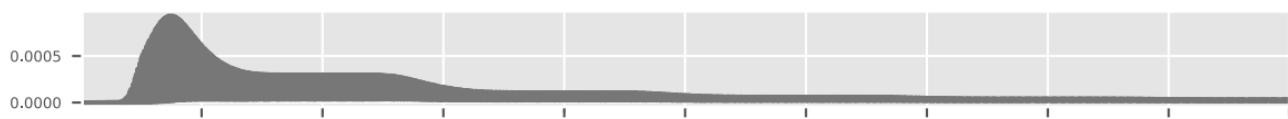
## CISOPCO



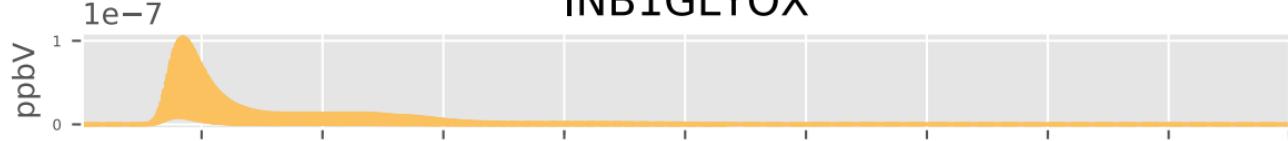
## C524O



## PEBNO3



## INB1GLYOX



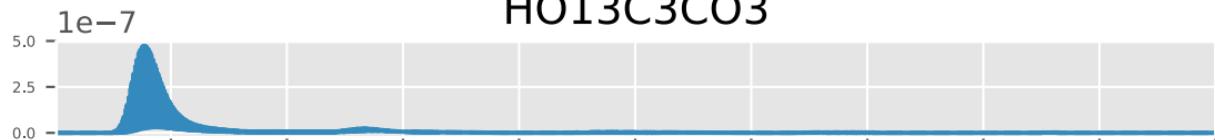
TIME

bothruns.nc  
bothruns.nc

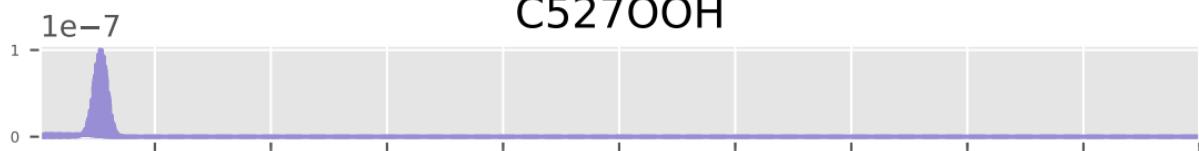
## PRONO3AO2



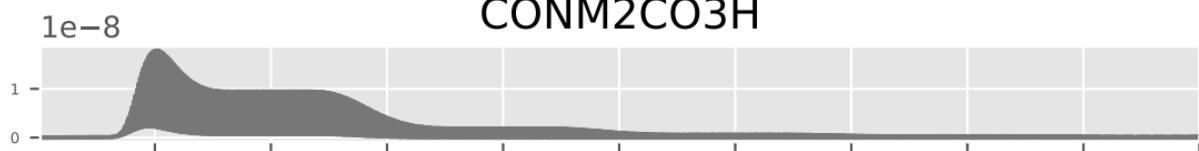
## HO13C3CO3



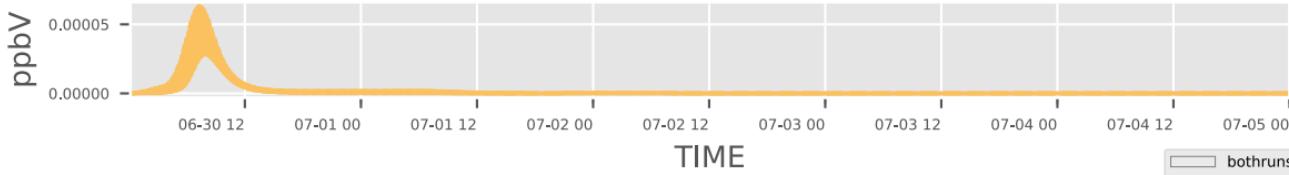
## C527OOH



## CONM2CO3H



## PEBOH

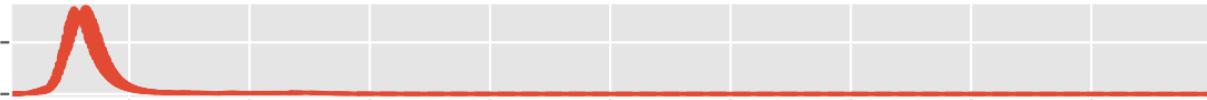


bothruns.nc  
bothruns.nc

## HO13C5O2

1e-10

2.5  
0.0



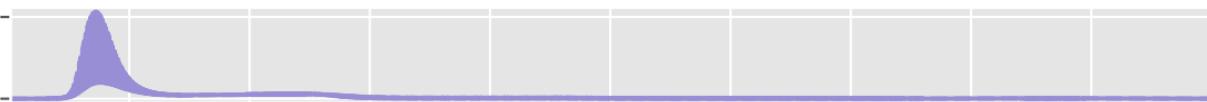
## C537O2

0.000001  
0.000000



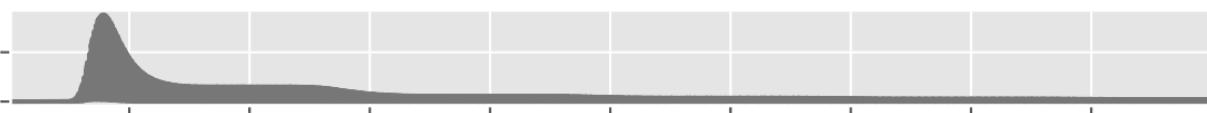
## HO2C4OH

0.000005  
0.000000



## CO2H3CO3H

0.001  
0.000



## CH3CHO

ppbV

2  
0

06-30 12 07-01 00 07-01 12 07-02 00 07-02 12 07-03 00 07-03 12 07-04 00 07-04 12 07-05 00

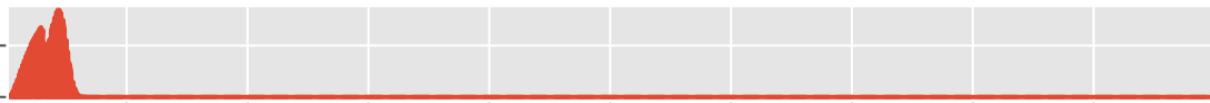
TIME

bothruns.nc  
bothruns.nc

C531O2

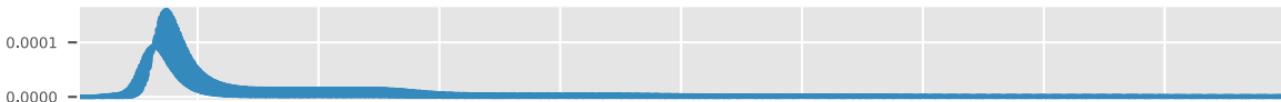
1e-8

1  
0



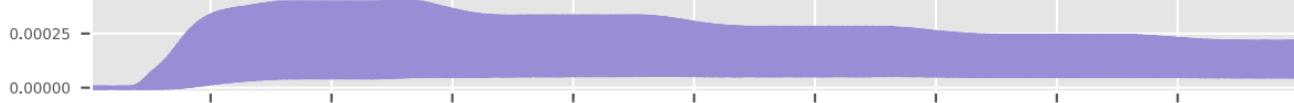
HMML

0.0001  
0.0000



NC3H7NO3

0.00025  
0.00000



IC3H7O2

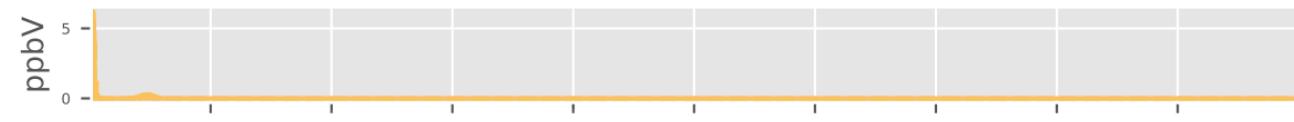
0.0005  
0.00000



C526O

1e-18

5  
0



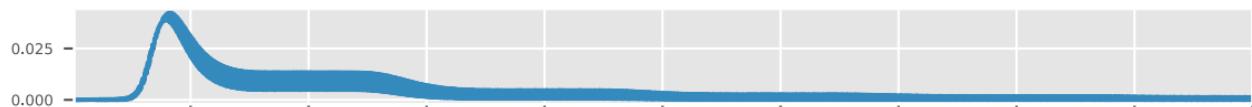
TIME

bothruns.nc  
bothruns.nc

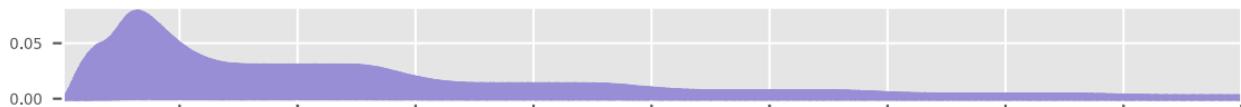
# HOCO3C54O2



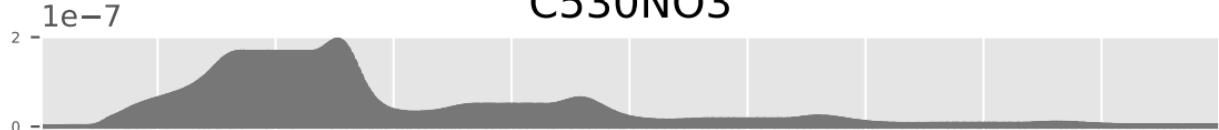
# MPRK



# NOA



# C530NO3



# BIACETOON



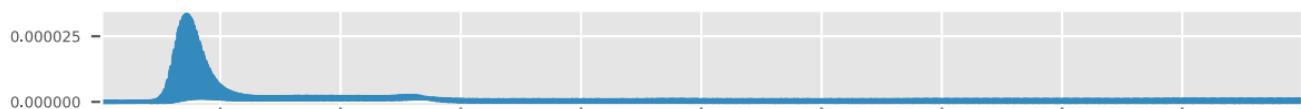
TIME

bothruns.nc  
bothruns.nc

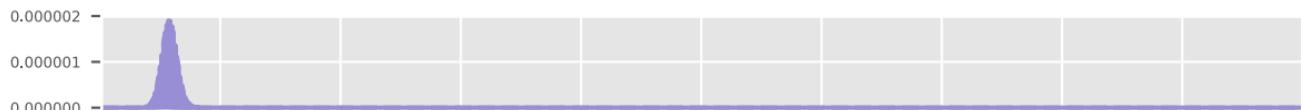
**HO1C5OOH**



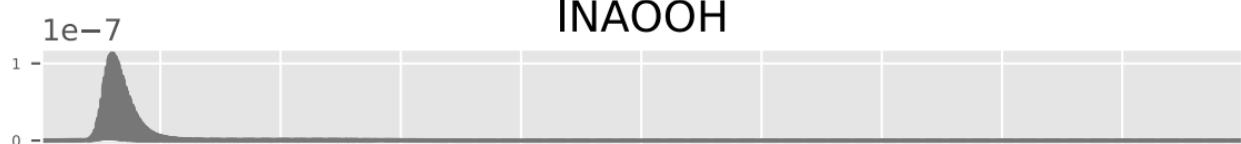
**HO13C3CHO**



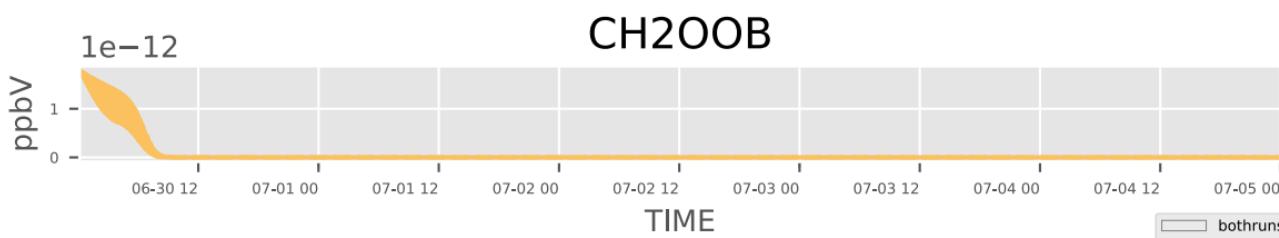
**CH<sub>2</sub>CHCH<sub>2</sub>OOH**



**INAOOH**



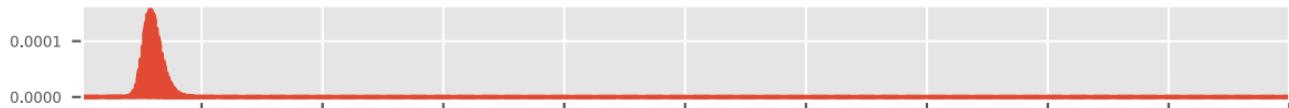
**CH<sub>2</sub>OOB**



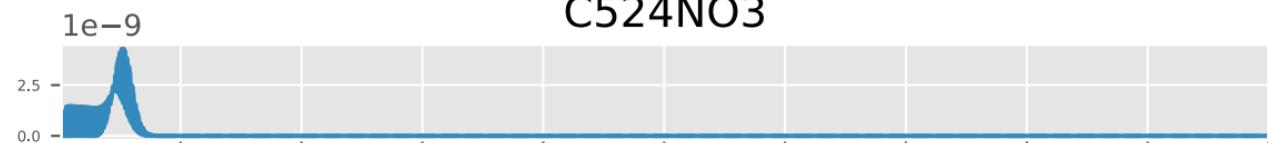
TIME

bothruns.nc  
bothruns.nc

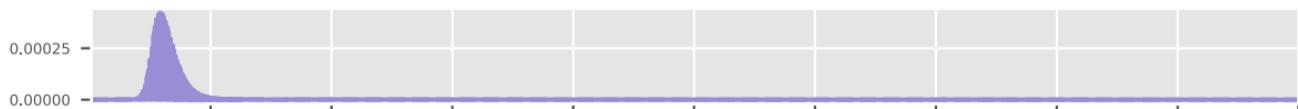
# I EPOXC



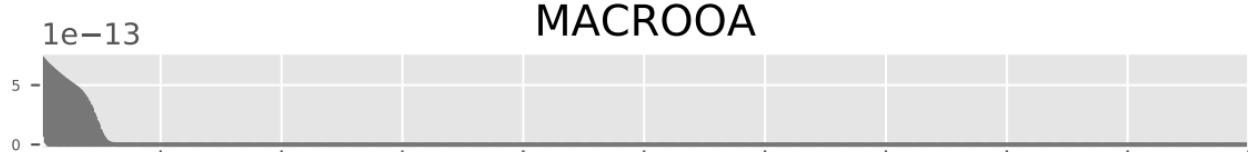
# C524NO3



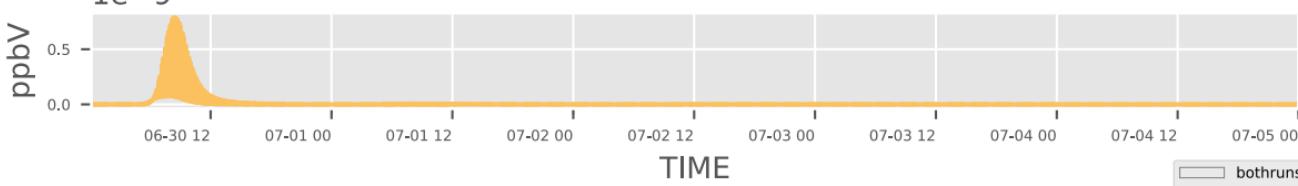
# I EPOXA



# MACROOA



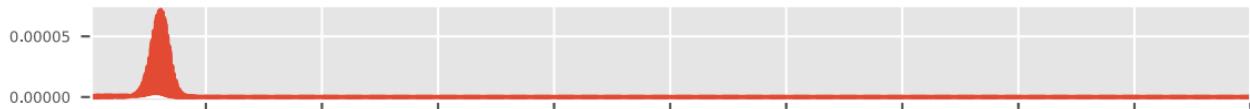
# C58NO3CO3



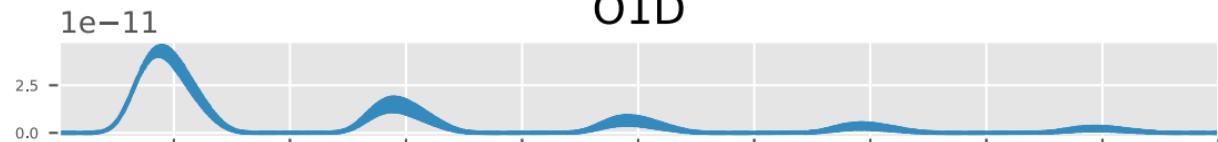
TIME

bothruns.nc  
bothruns.nc

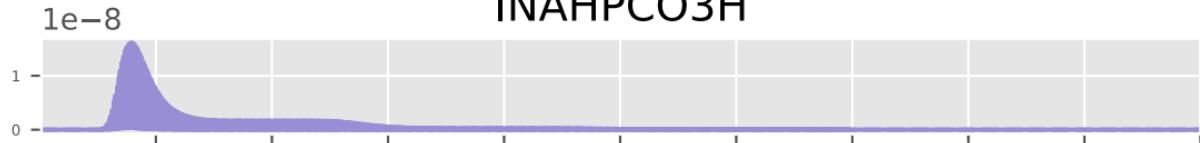
# MACROOH



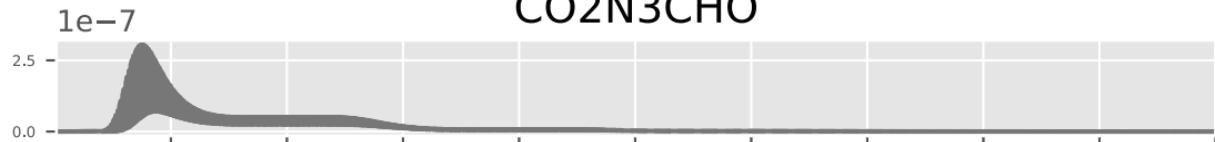
# O1D



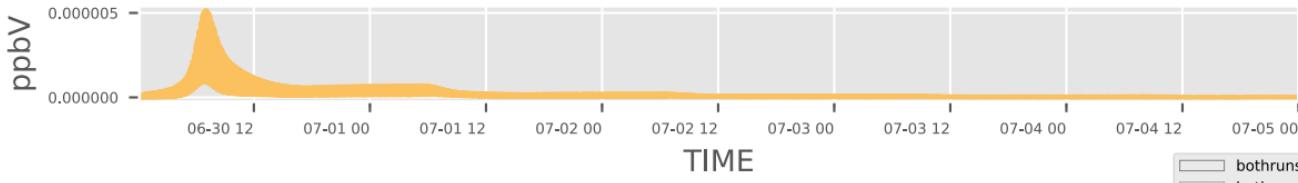
# INAHPCO3H



# CO2N3CHO



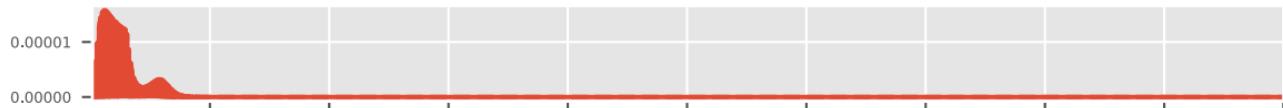
# C5100H



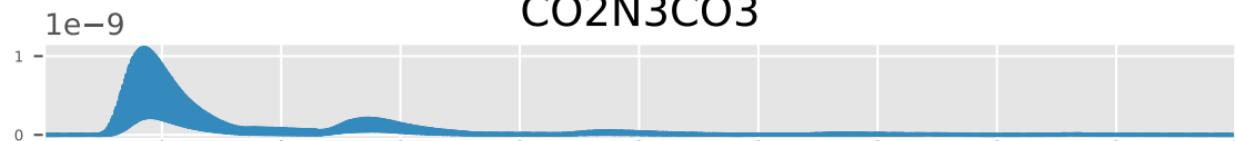
TIME

bothruns.nc  
bothruns.nc

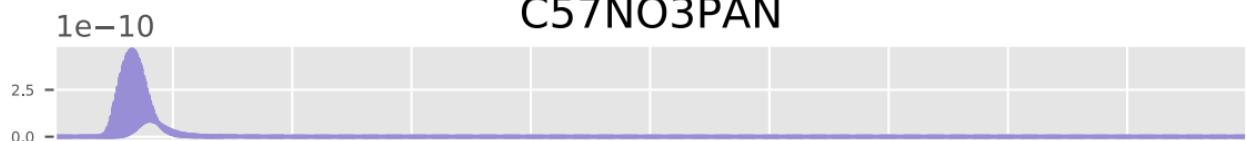
# ACO3



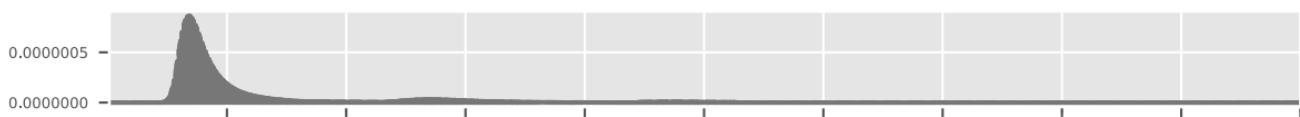
# CO<sub>2</sub>N<sub>3</sub>CO<sub>3</sub>



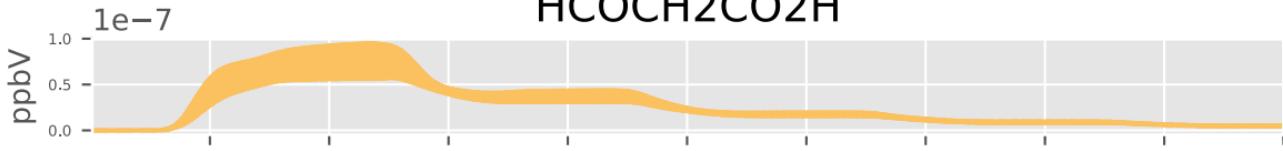
# C57NO<sub>3</sub>PAN



# IEACO3



# HCOCH<sub>2</sub>CO<sub>2</sub>H



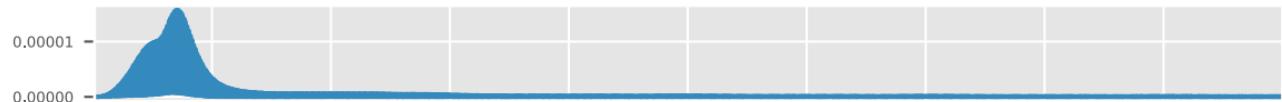
TIME

bothruns.nc  
bothruns.nc

## HO3C3CHO



## HOCH2COCHO



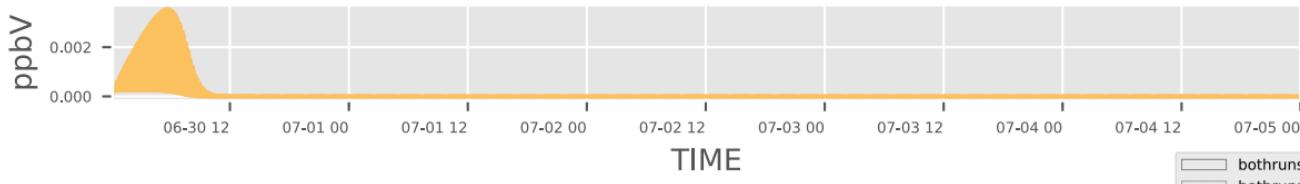
## C535O2



## BUT2OL



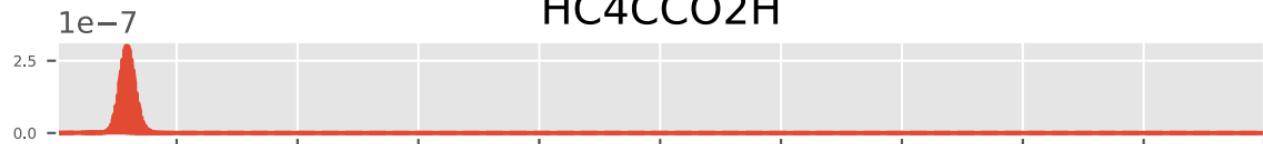
## MACO2H



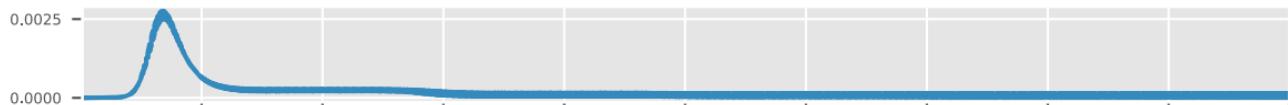
TIME

bothruns.nc  
bothruns.nc

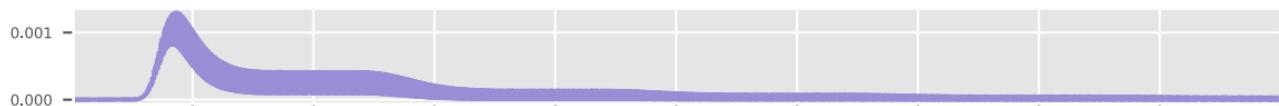
## HC4CCO<sub>2</sub>H



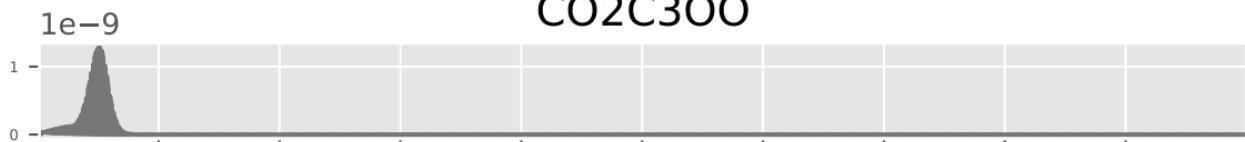
## HO1C3OOH



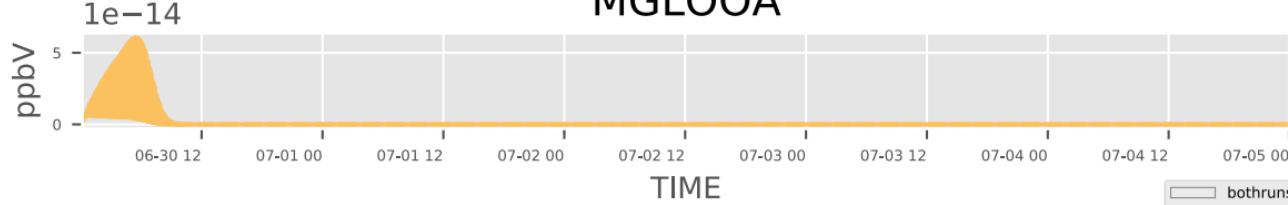
## PERPENACID



## CO<sub>2</sub>C3OO

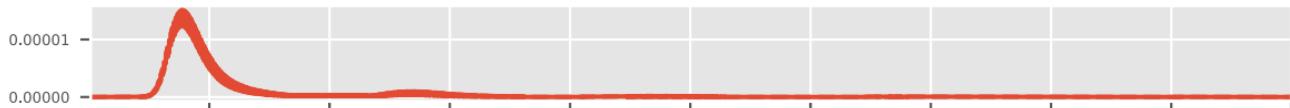


## MGLOOA

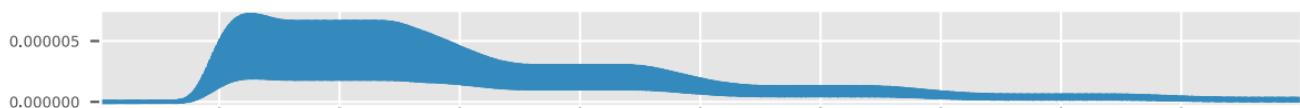


bothruns.nc  
bothruns.nc

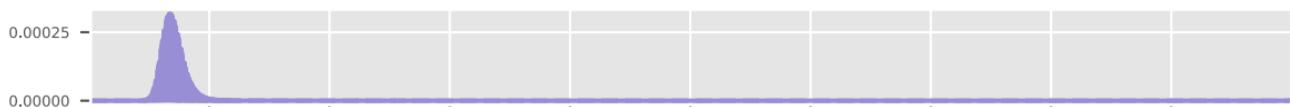
# C4H9CO3



# CO23C4CO3H



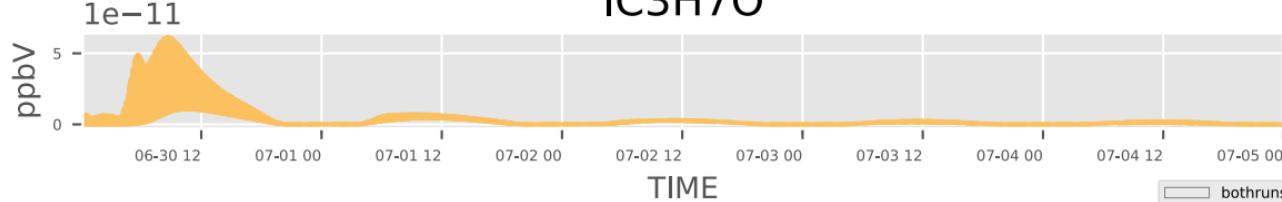
# IEB1CHO



# MVK



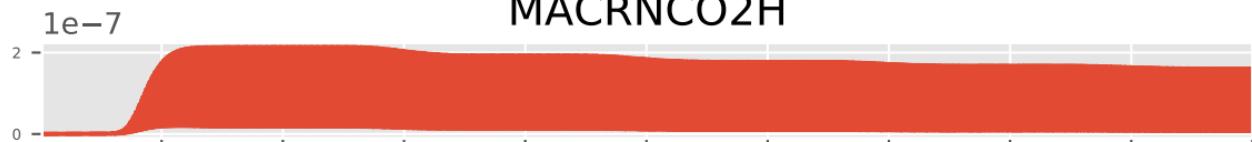
# IC3H7O



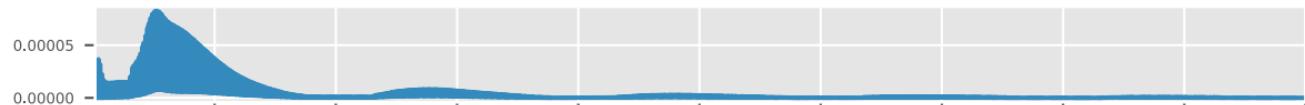
TIME

bothruns.nc  
bothruns.nc

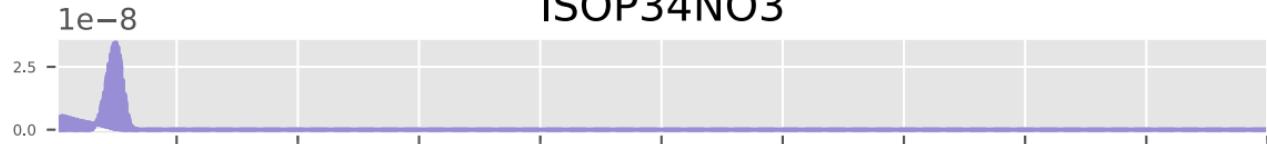
# MACRNCO2H



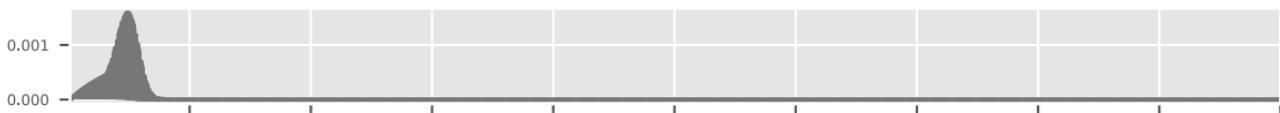
# C51002



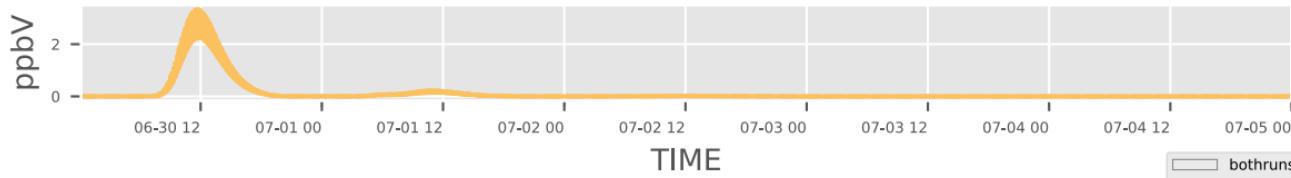
# ISOP34NO3



# DHPMEK



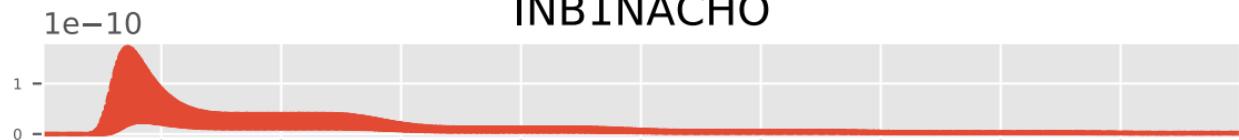
# CO23C54O



TIME

bothruns.nc  
bothruns.nc

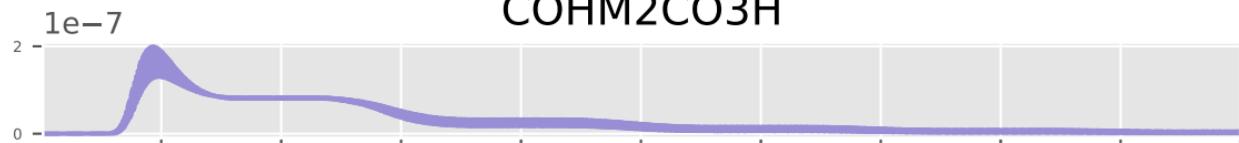
# INB1NACHO



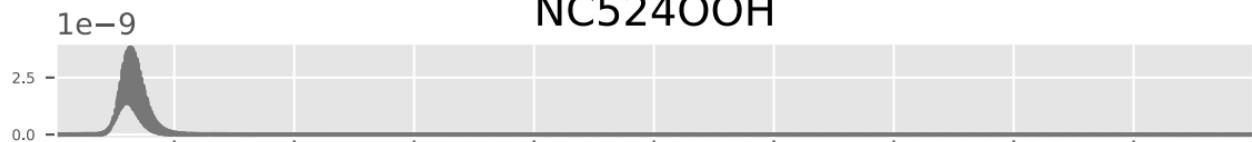
# MACRNBPAN



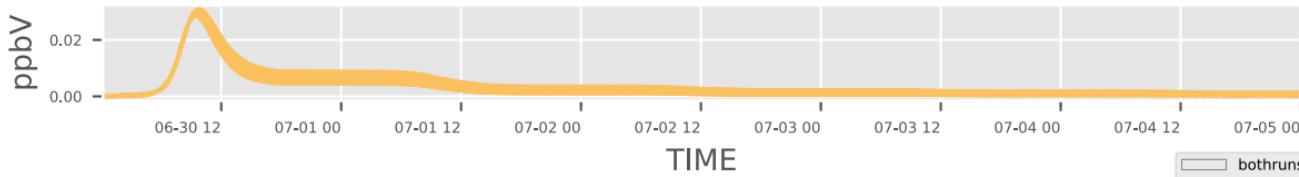
# COHM2CO3H



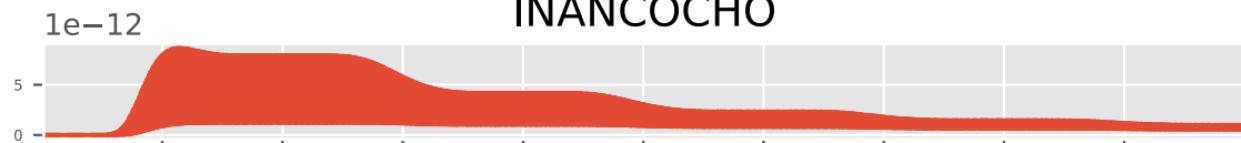
# NC524OOH



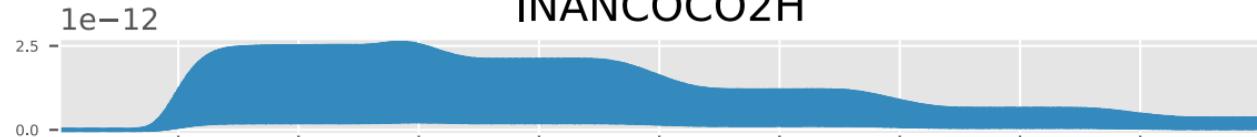
# HOCH2CHO



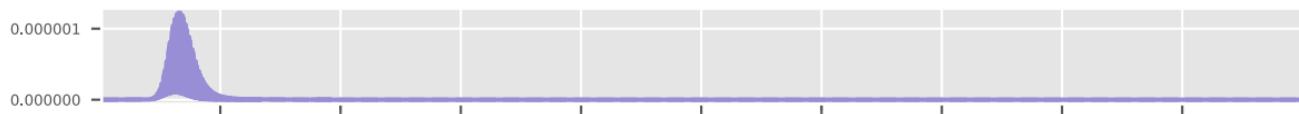
INANCOCHO



INANCOCO<sub>2</sub>H



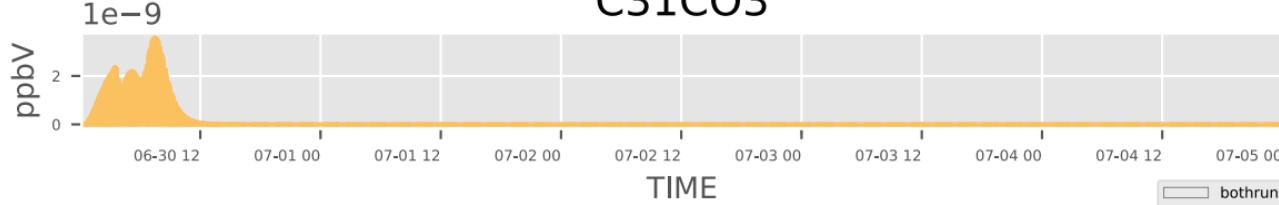
INB1OOH



CHOMOHCO<sub>3</sub>

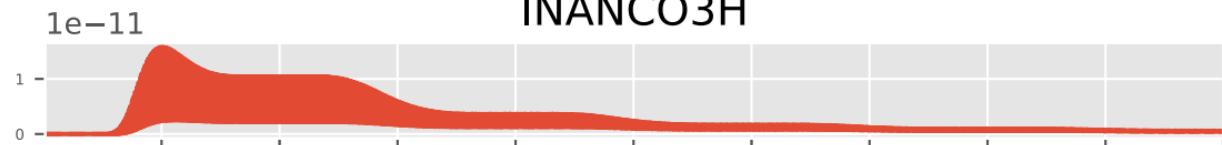


C31CO<sub>3</sub>

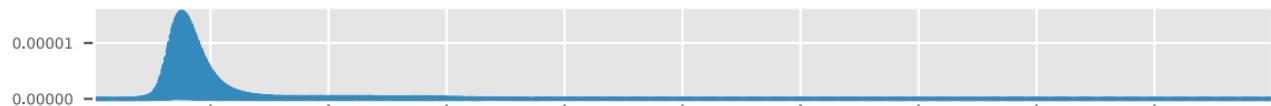


bothruns.nc  
bothruns.nc

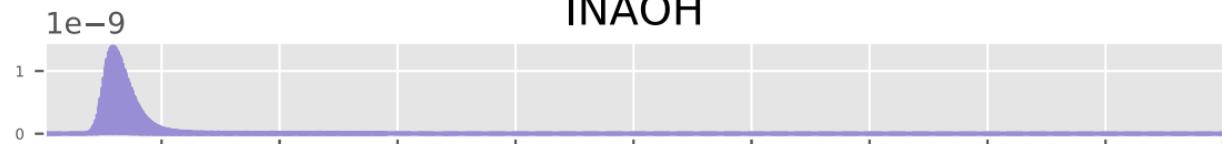
# INANCO3H



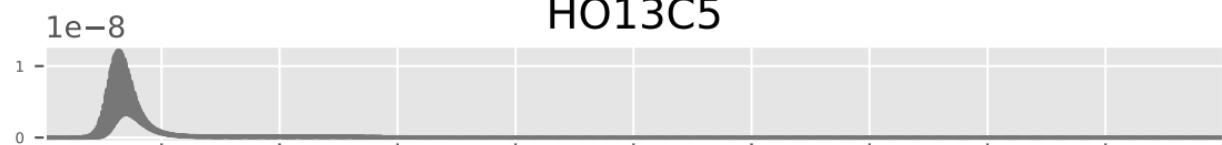
# H14CO23C4



# INAOH



# HO13C5



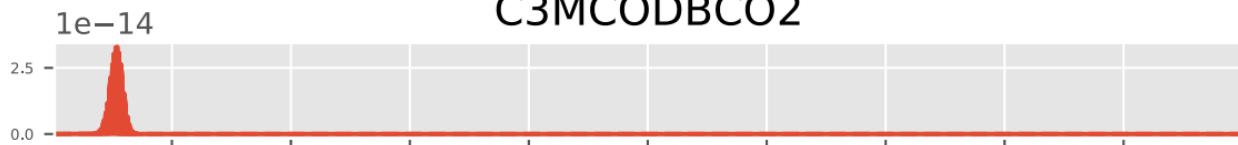
# CO2C4CHO



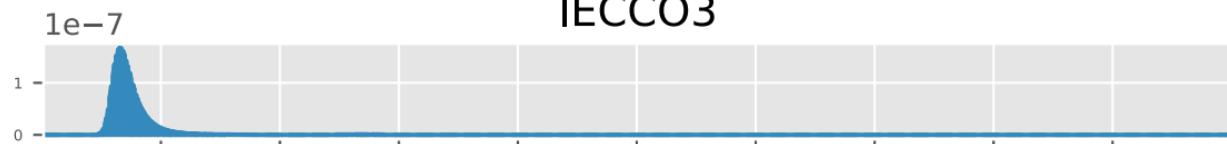
TIME

bothruns.nc  
bothruns.nc

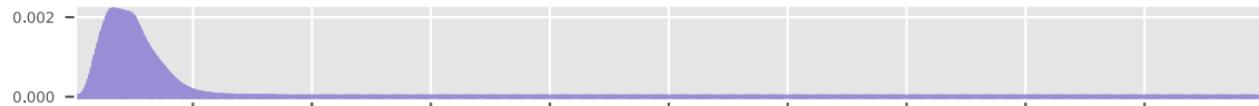
## C3MCODBCO2



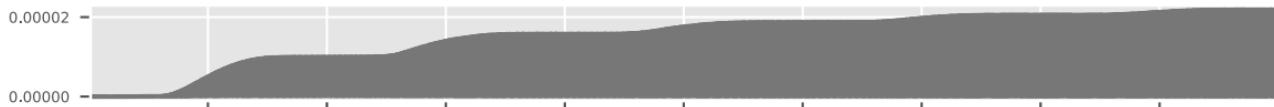
## IECC03



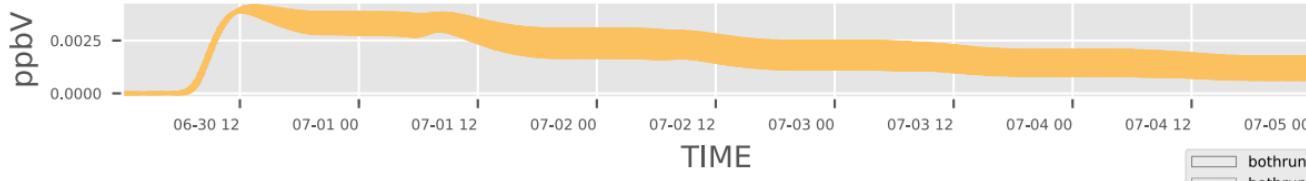
## PRNO3PAN



## C23O3CCO2H



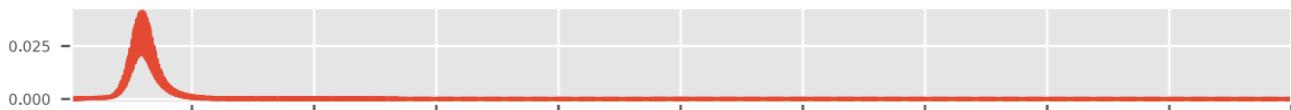
## MEKAOOH



TIME

bothruns.nc  
bothruns.nc

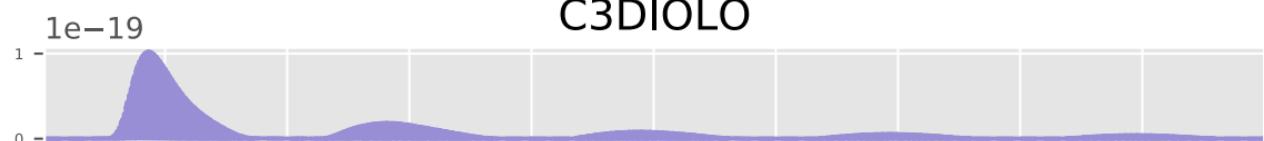
# HYPROPO2H



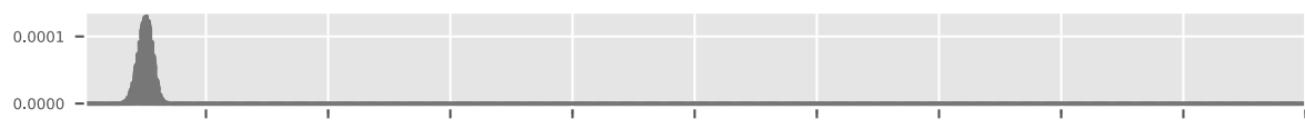
# ISOPAO



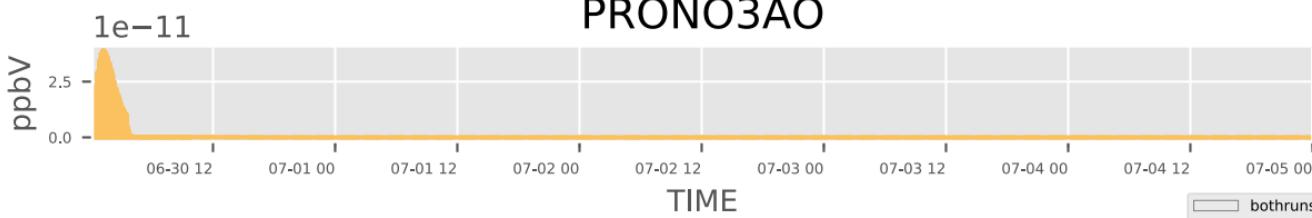
# C3DIOLO



# HVMK



# PRONO3AO

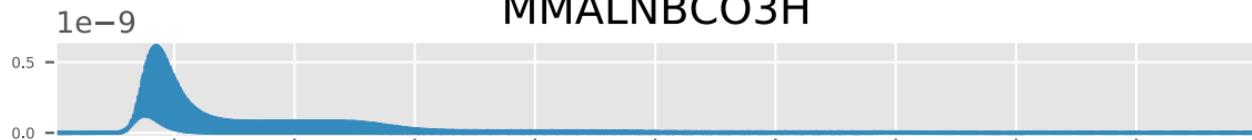


TIME

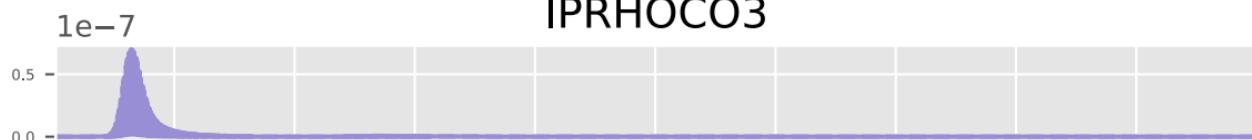
bothruns.nc  
bothruns.nc



**MMALNBCO3H**



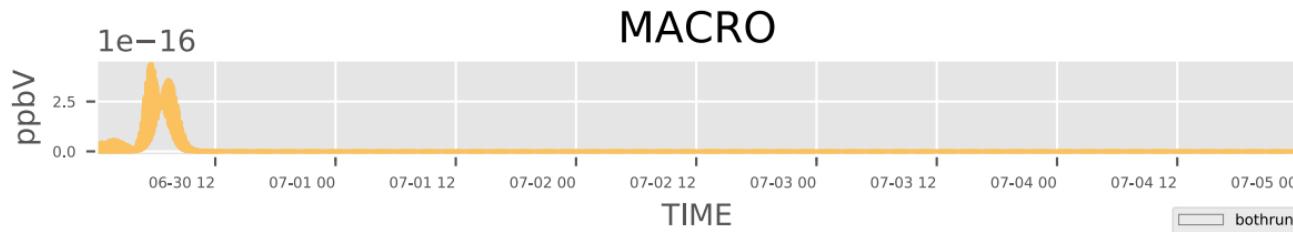
**IPRHOCO3**



**INCO2**

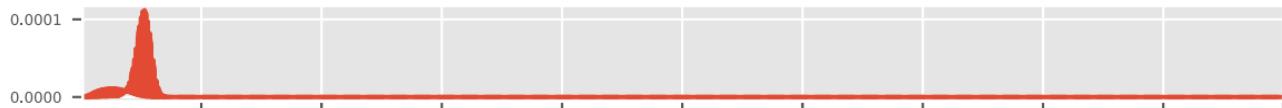


**MACRO**

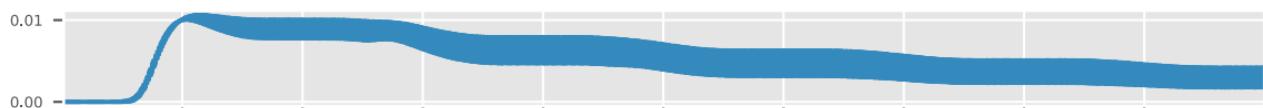


bothruns.nc  
bothruns.nc

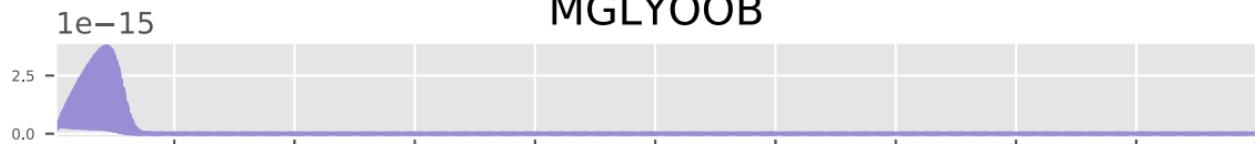
# C5PACALD1



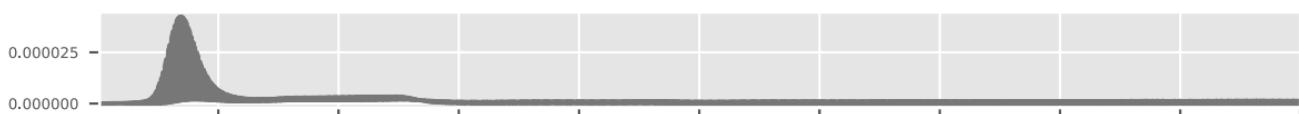
# MEKBOOH



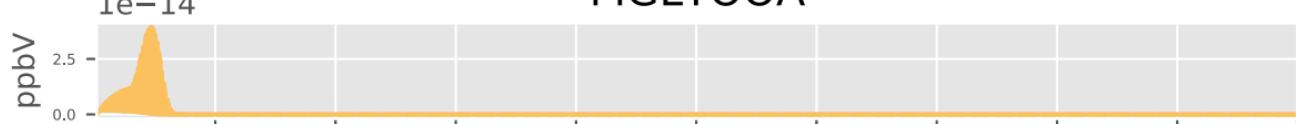
# MGLYOOB



# HO13C4OOH



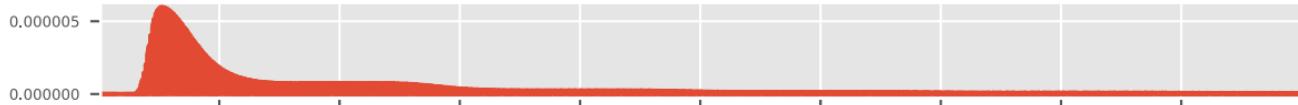
# MGLYOOA



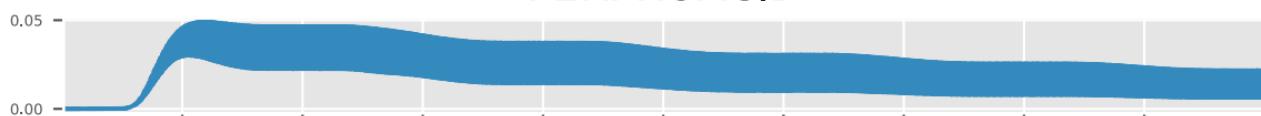
TIME

bothruns.nc  
bothruns.nc

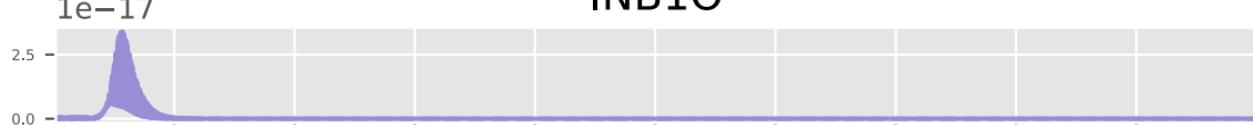
# INCNO3



# PERPROACID



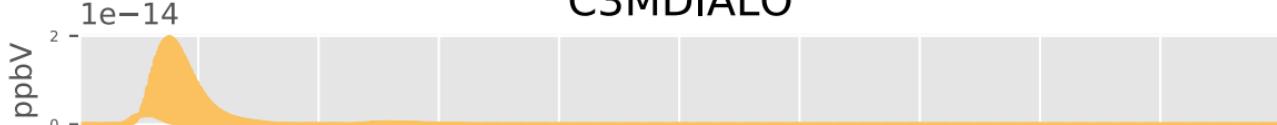
# INB1O



# CH3CHOO



# C3MDIALO



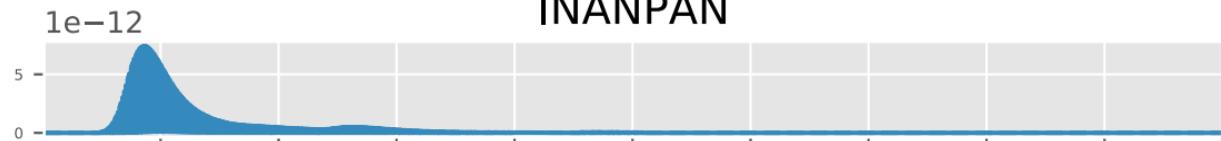
TIME

bothruns.nc  
bothruns.nc

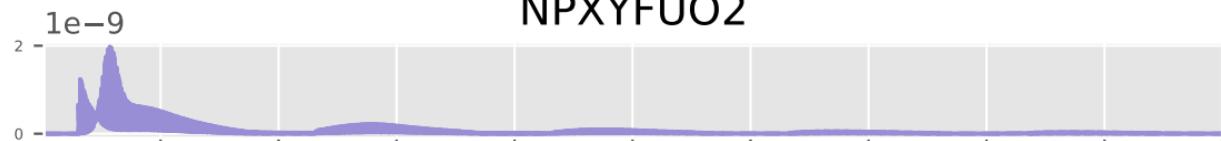
**INCNCHO**



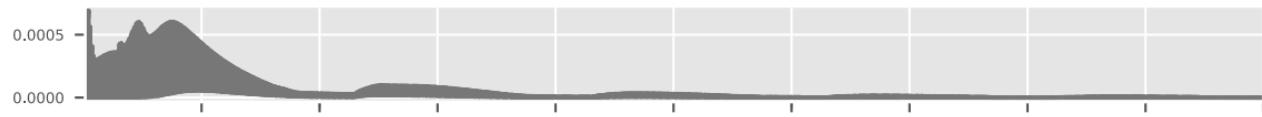
**INANPAN**



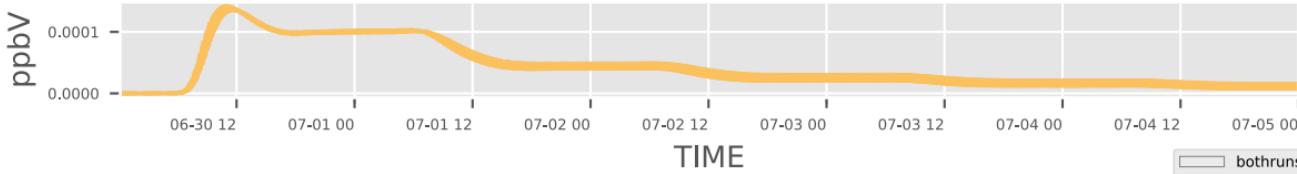
**NPXYFUO2**



**CH<sub>3</sub>O<sub>2</sub>NO<sub>2</sub>**



**BUT2OLO**



**TIME**

bothruns.nc  
bothruns.nc

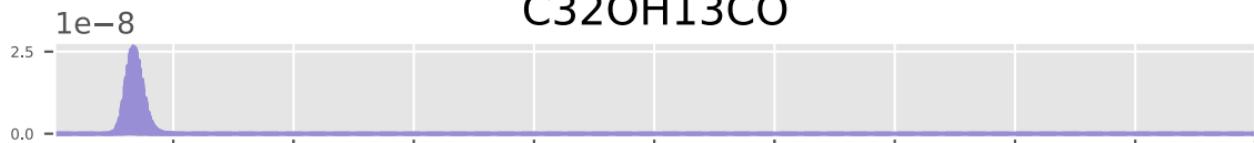
# $\text{HO}_2\text{CO}_4\text{C}_5\text{O}_2$



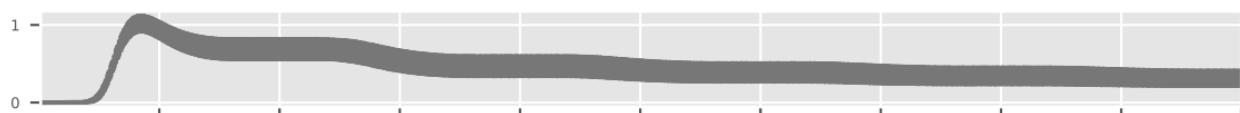
# $\text{IBUTALOH}$



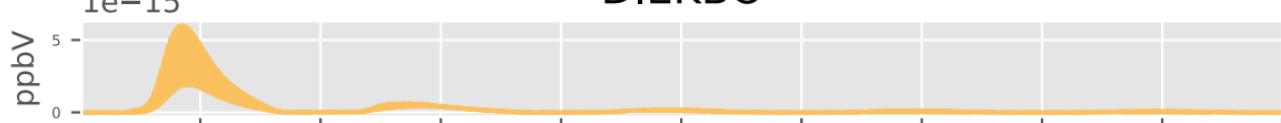
# $\text{C}_3\text{2OH13CO}$



# $\text{CH}_3\text{CO}_3\text{H}$



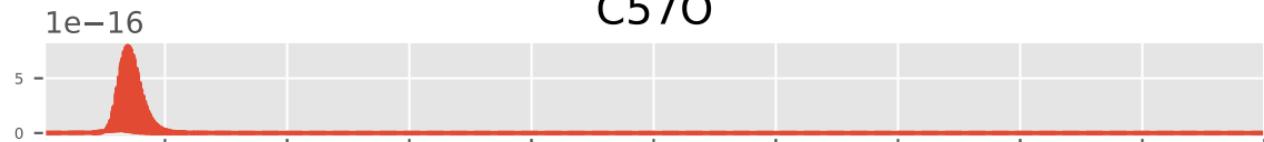
# $\text{DIEKBO}$



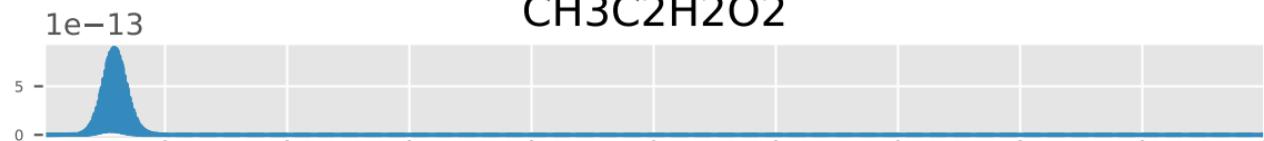
TIME

bothruns.nc  
bothruns.nc

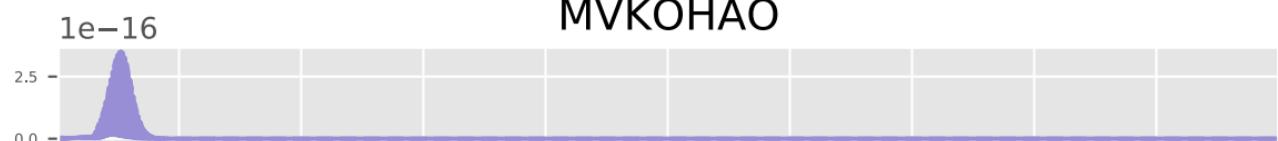
C57O



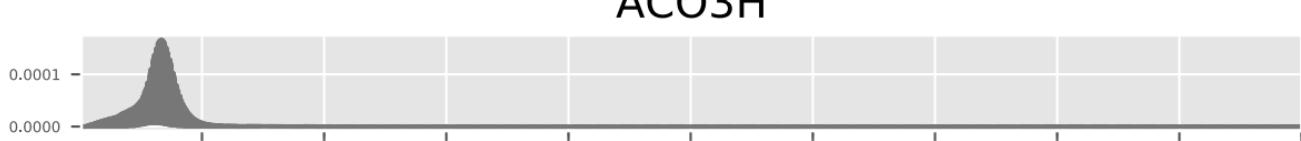
CH3C2H2O2



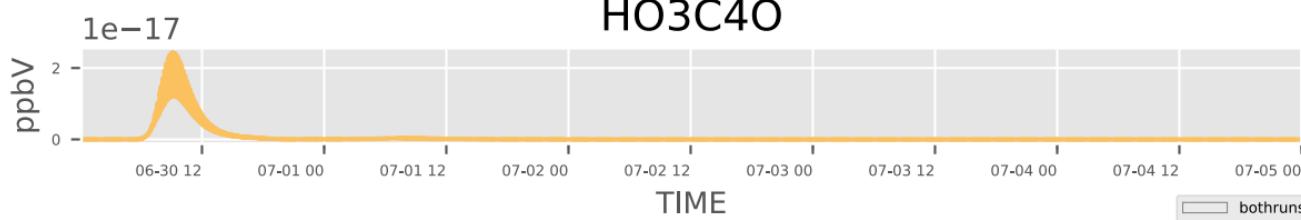
MVKOHAO



ACO3H



HO3C4O

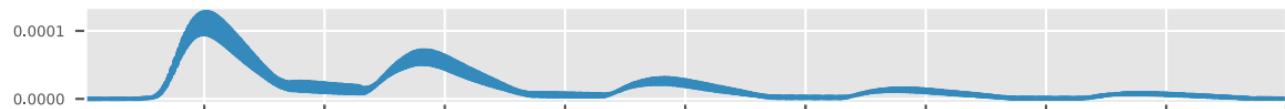


bothruns.nc  
bothruns.nc

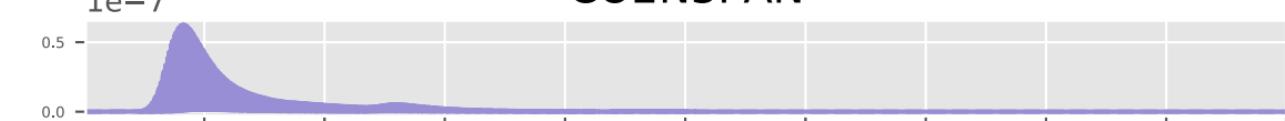
# ACO2H



# CO2C3CO3



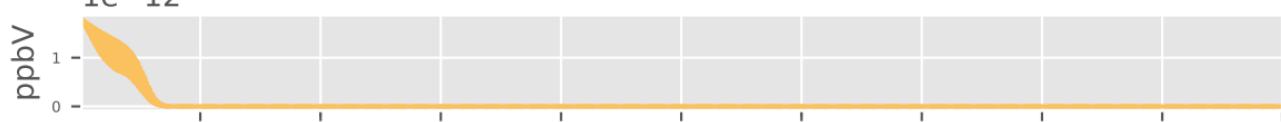
# CO2N3PAN



# ISOPBNO3



# CH3CHOA



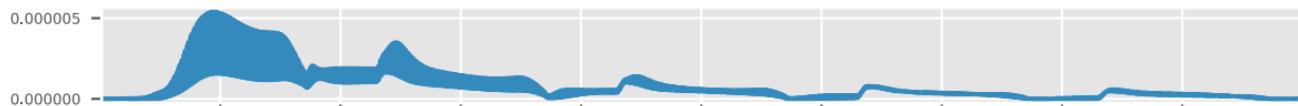
TIME

bothruns.nc  
bothruns.nc

# MMALNACO3



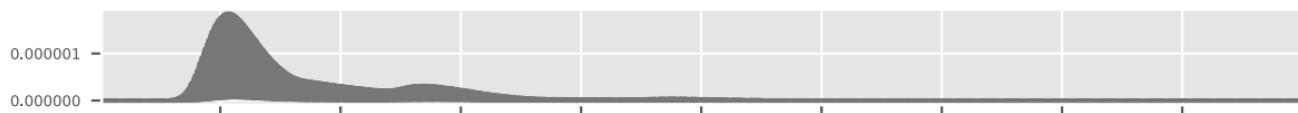
# HO1CO3C4O2



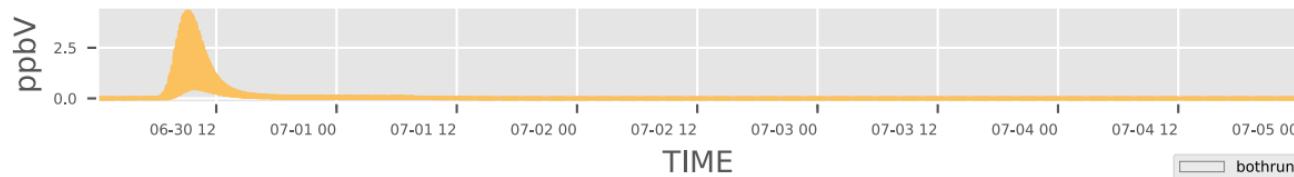
# C4CHOBO2



# C5PAN9

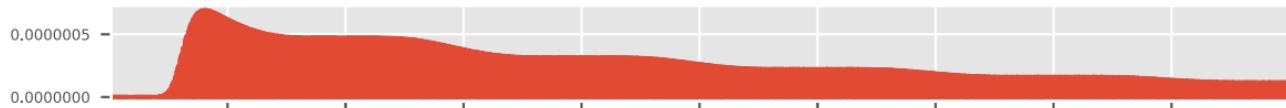


# C5PAN8

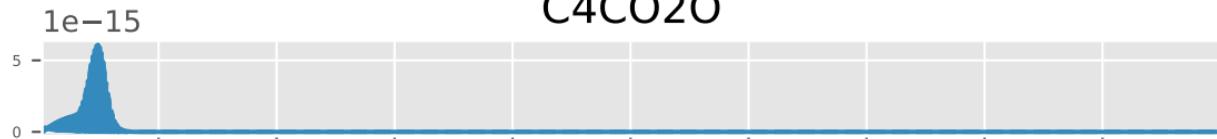


bothruns.nc  
bothruns.nc

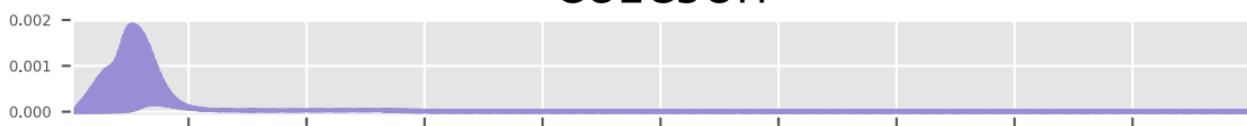
## C533OOH



## C4CO2O



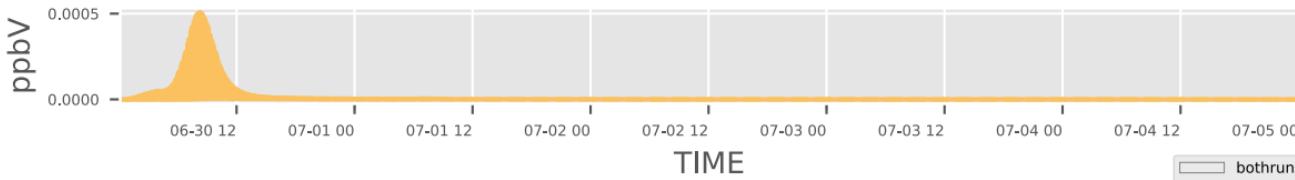
## CO2C5OH



## HO13C5OOH



## C5PAN1



TIME

bothruns.nc  
bothruns.nc

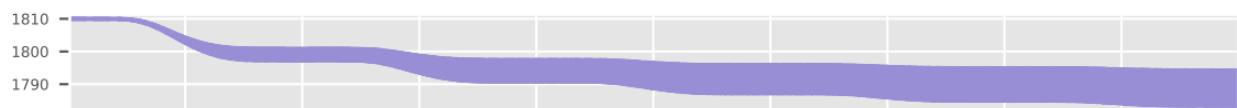
## C5PAN2



## HC4ACHO

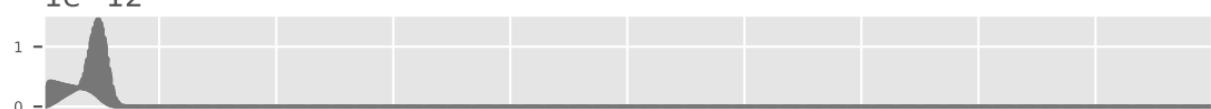


## CH4



## HMGLYOO

$1e-12$



## HCOCO3



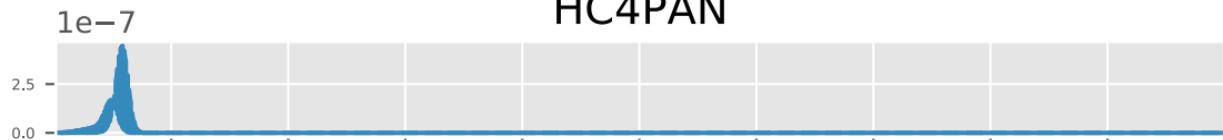
TIME

bothruns.nc  
bothruns.nc

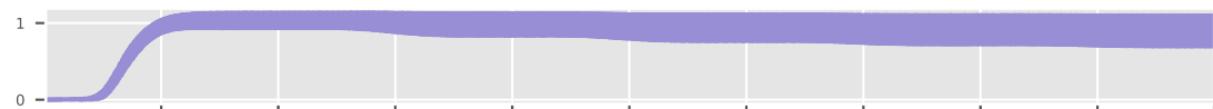
## HO<sub>2</sub>C<sub>5</sub>O<sub>2</sub>



## HC<sub>4</sub>PAN



## CH<sub>3</sub>CO<sub>2</sub>H



## HCOCH<sub>2</sub>O<sub>2</sub>



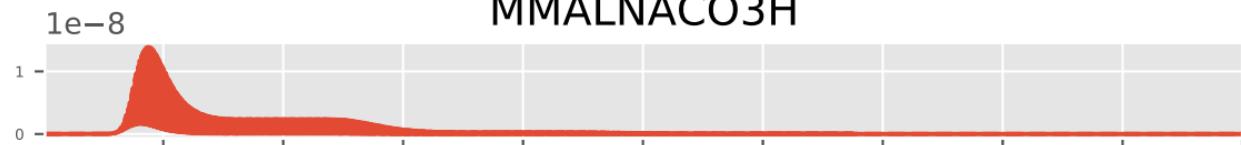
## HO<sub>2</sub>C<sub>5</sub>OH



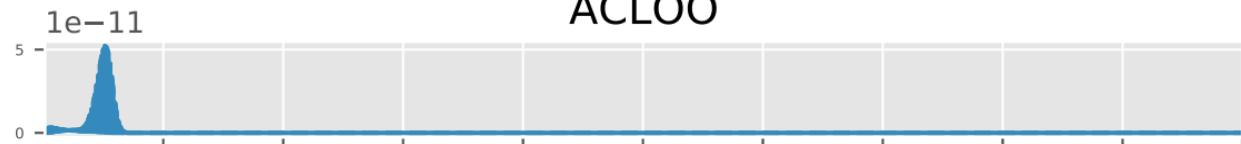
TIME

bothruns.nc  
bothruns.nc

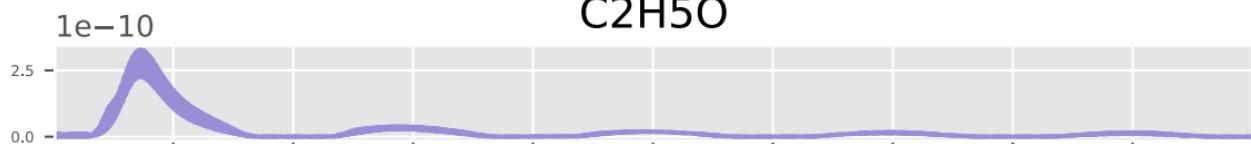
# MMALNACO3H



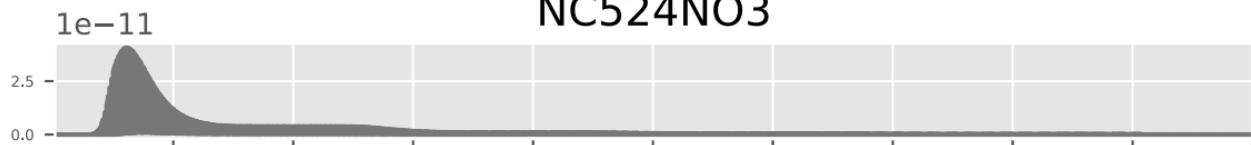
# ACLOO



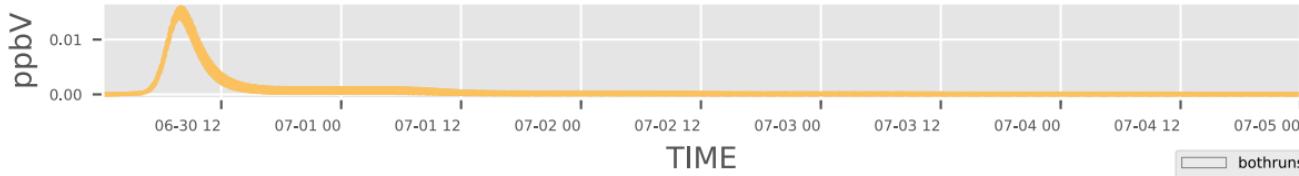
# C2H5O



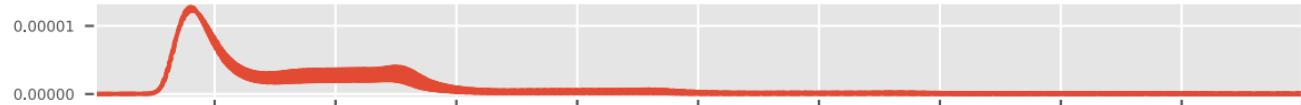
# NC524NO3



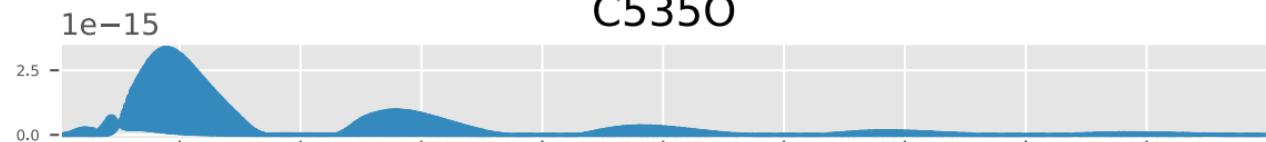
# PEBOOH



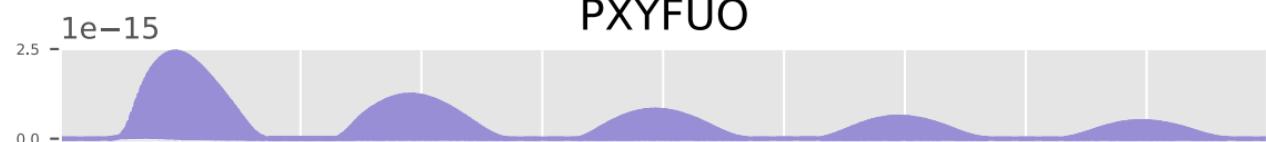
# HO<sub>2</sub>CO<sub>4</sub>C5



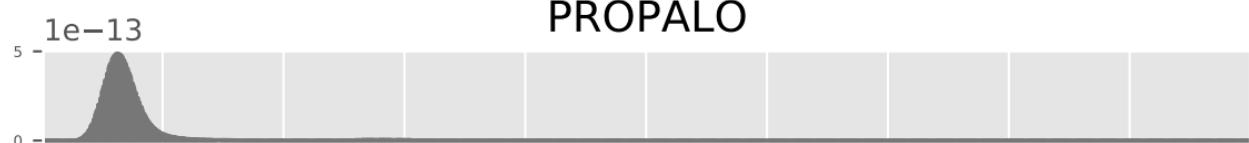
# C5350



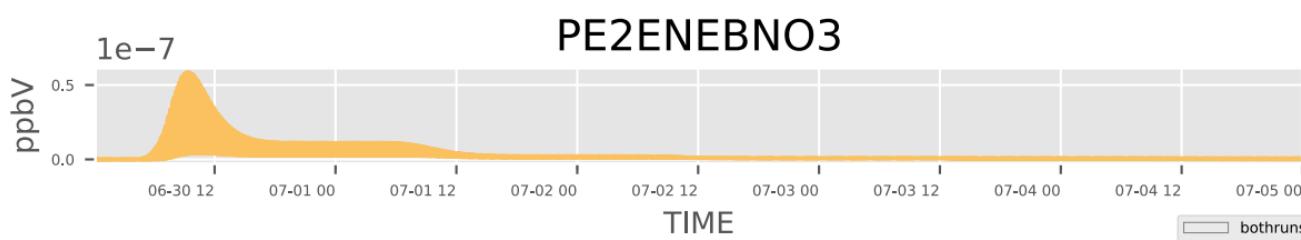
# PXYFUO



# PROPALO



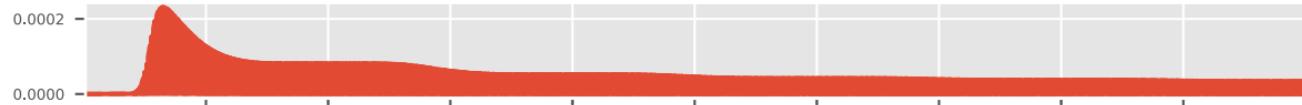
# PE2ENEBCN03



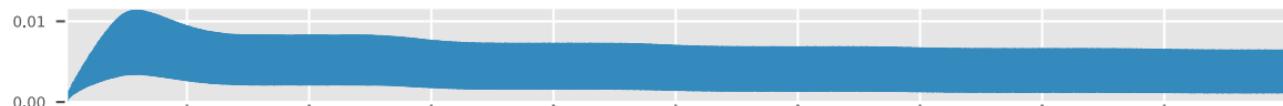
TIME

bothruns.nc  
bothruns.nc

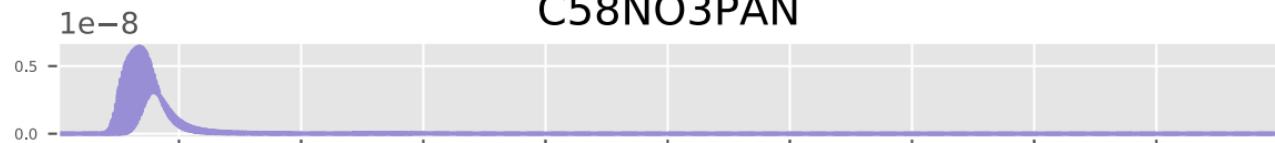
# MMALANHY



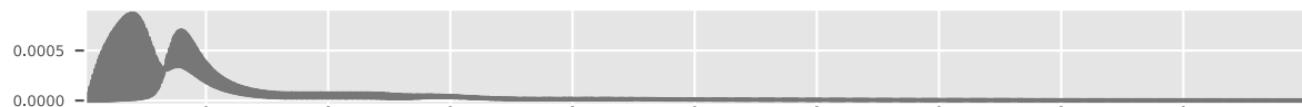
# HCOOH



# C58NO3PAN



# HCOCO<sub>2</sub>H



# TISOPC



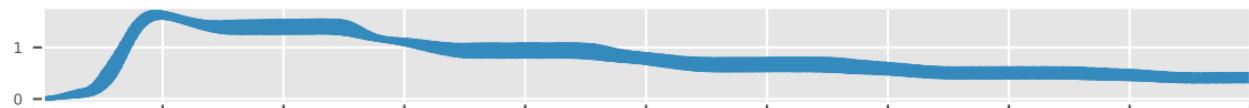
TIME

bothruns.nc  
bothruns.nc

# HIEPOXB



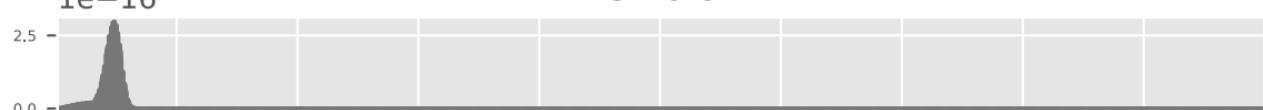
# HCHO



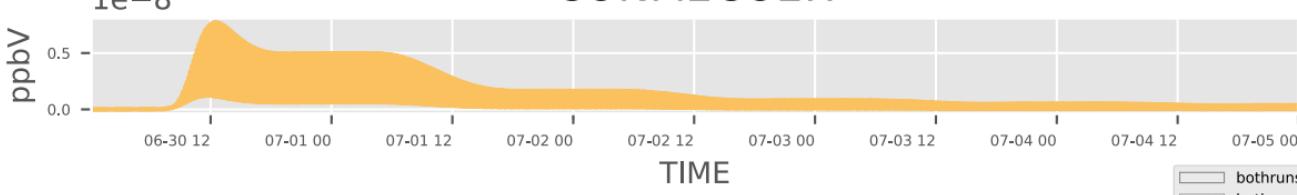
# HMVKAO2



# M3FOOA



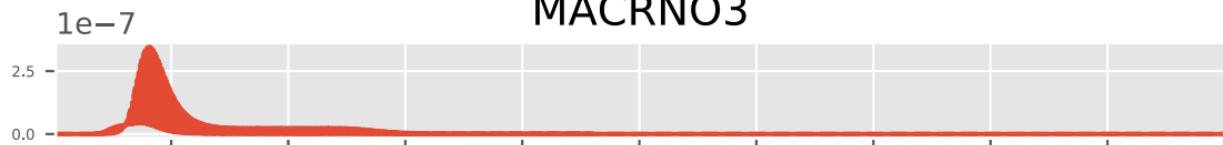
# CONM2CO2H



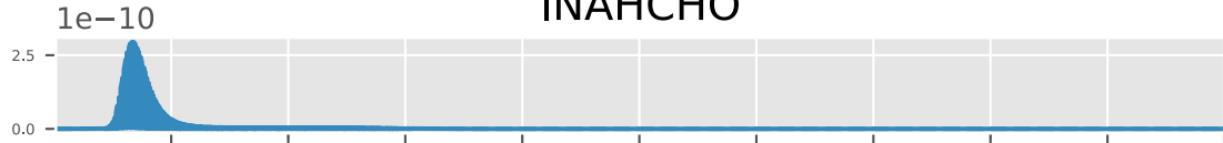
TIME

bothruns.nc  
bothruns.nc

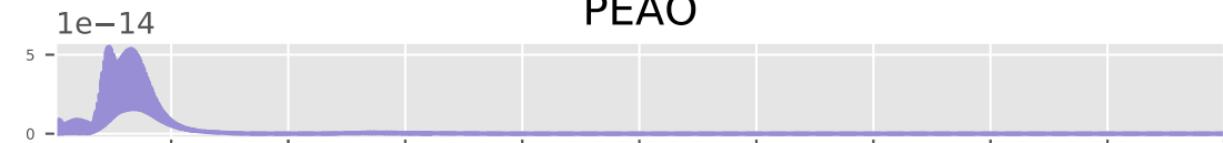
# MACRNO3



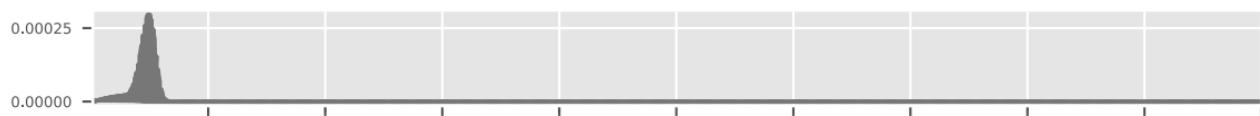
# INAHCHO



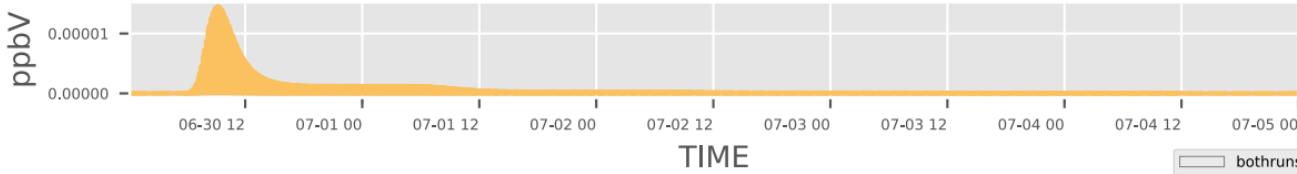
# PEAO



# ISOP34OOH



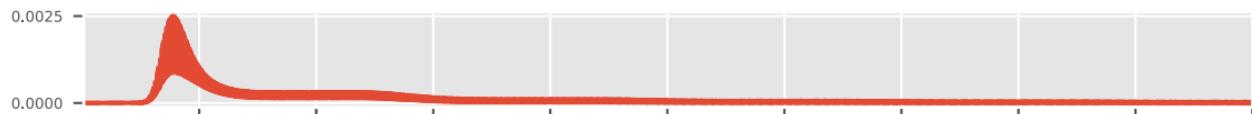
# H13CO2CO3H



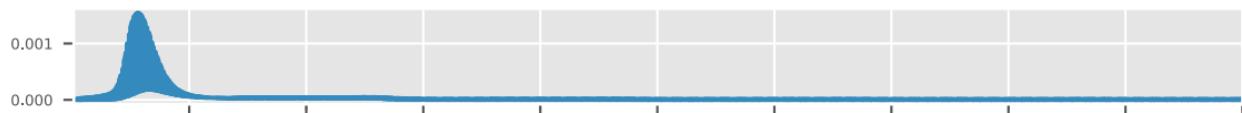
TIME

bothruns.nc  
bothruns.nc

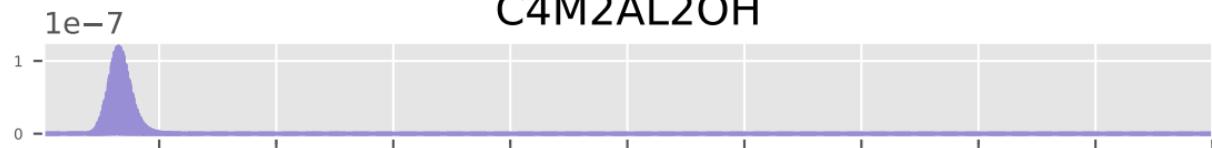
# IPIROPOLPER



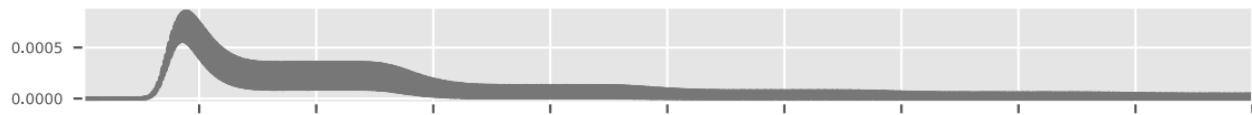
# HO2C5OOH



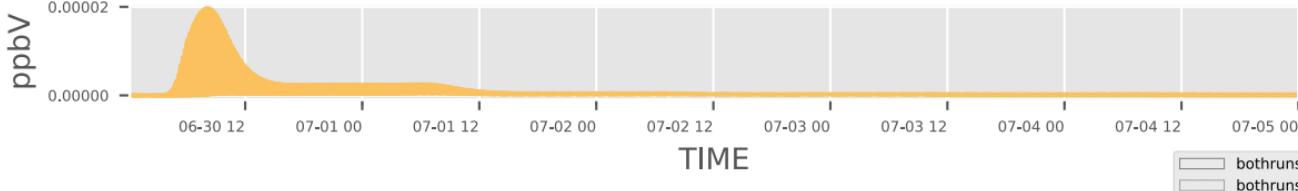
# C4M2AL2OH



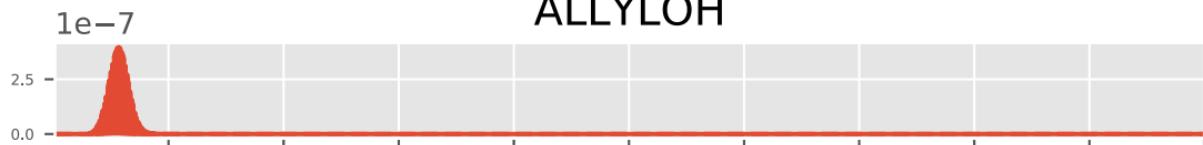
# PENTACID



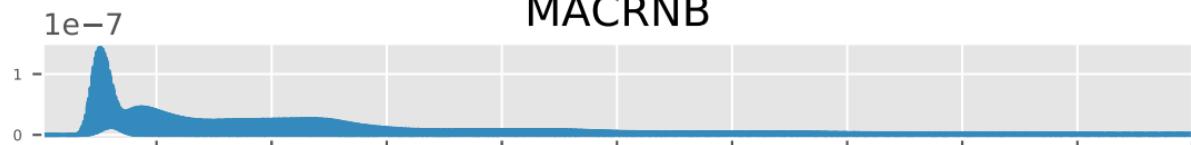
# HO1C3NO3



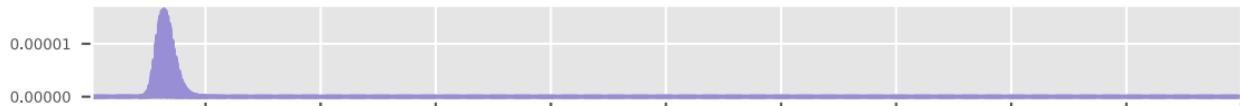
# ALLYLOH



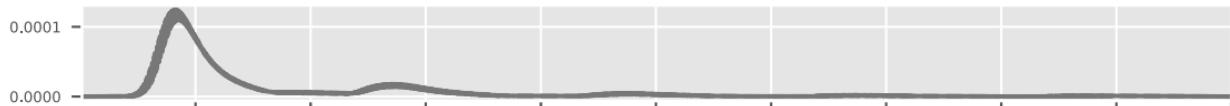
# MACRNB



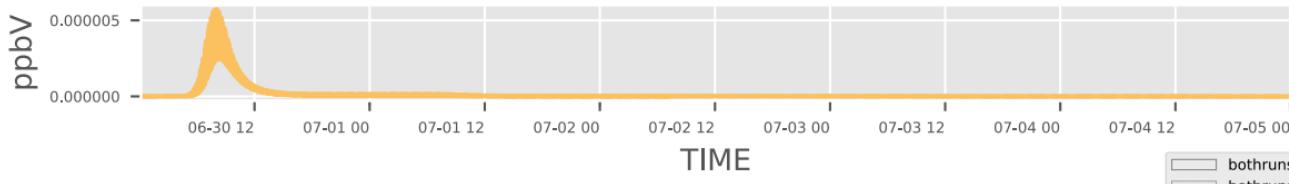
# IECCHO



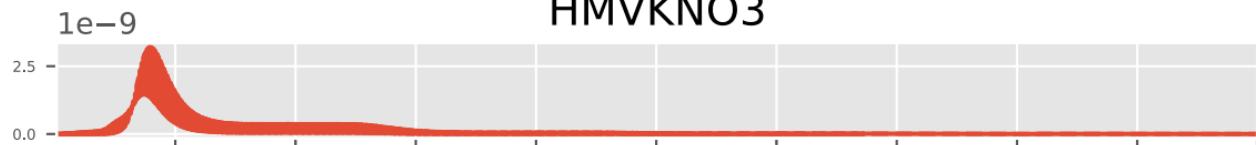
# HOCH2CO3



# C53OH2OOH



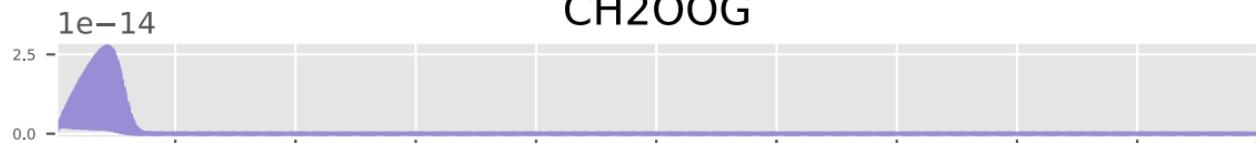
**HMVKNO3**



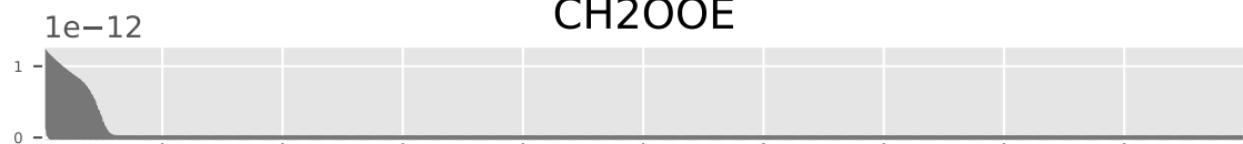
**CHOOCHO**



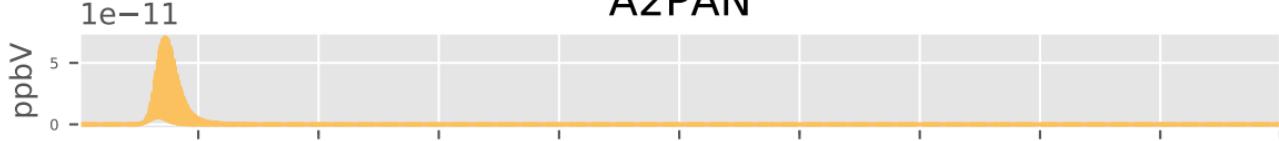
**CH2OOG**



**CH2OOE**



**A2PAN**



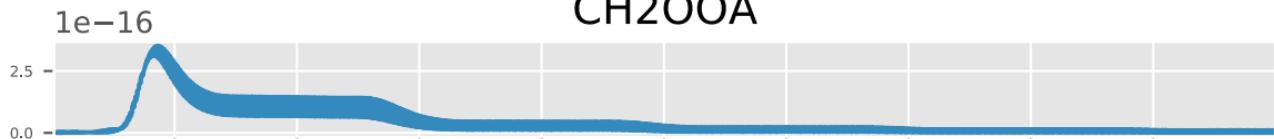
**TIME**

bothruns.nc  
bothruns.nc

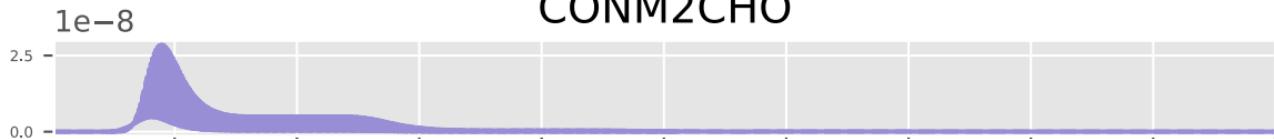
# HO13C5O



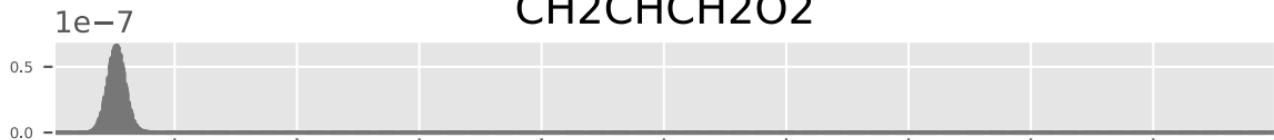
# CH2OOA



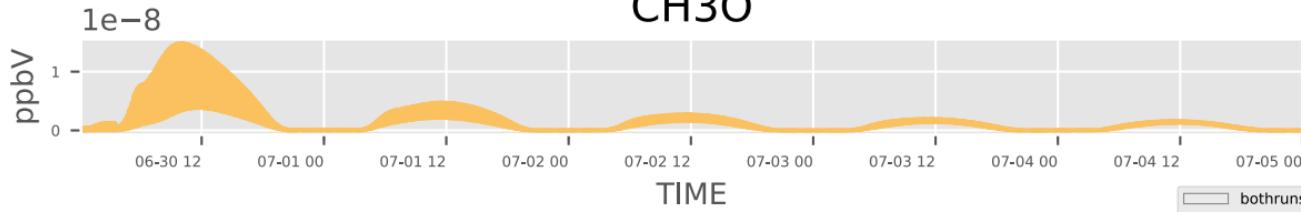
# CONM2CHO



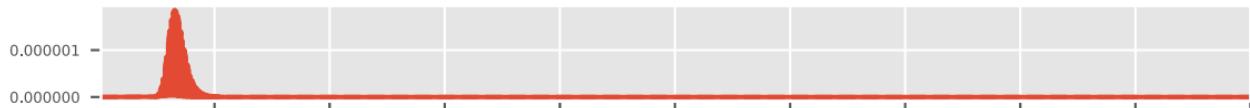
# CH2CHCH2O2



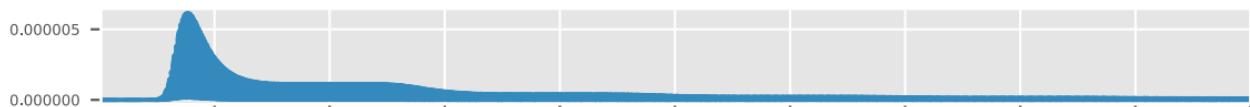
# CH3O



# HMACROH

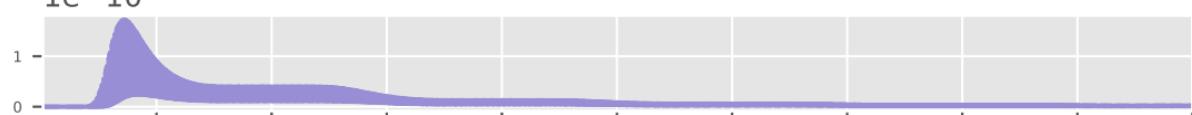


# IPRHOCO3H

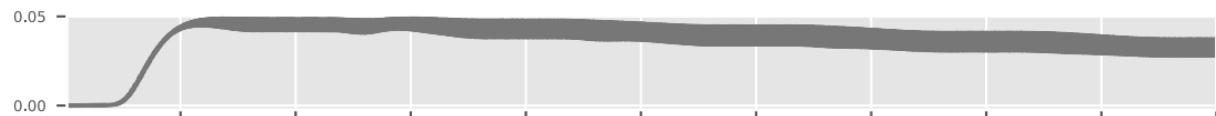


1e-10

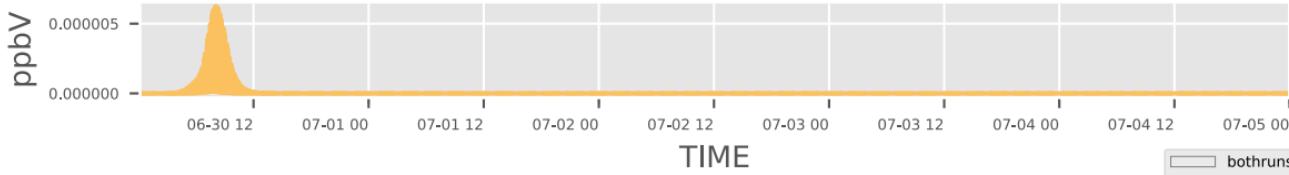
# INB1NBCHO



# HYPERACET



# MVKOHAAOH



bothruns.nc  
bothruns.nc

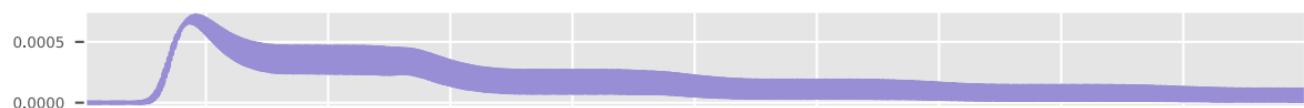
HO1C5O



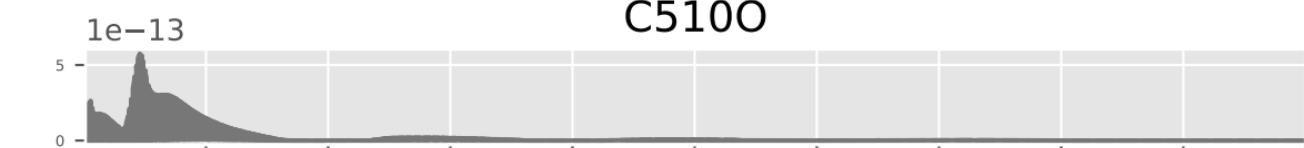
C5PACALD2



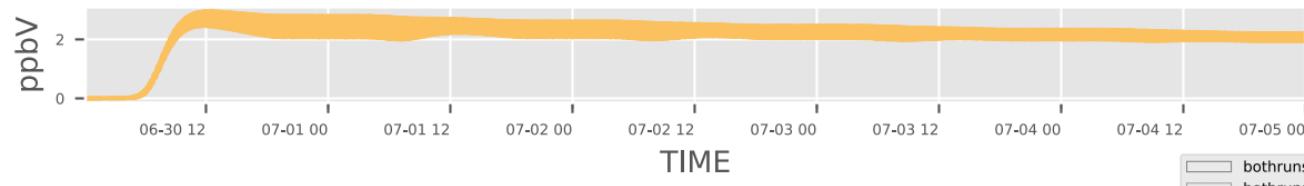
DIEKBOOH



C510O

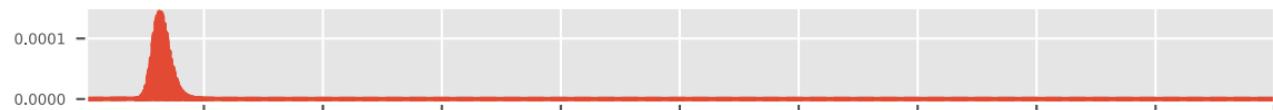


CH3OOH

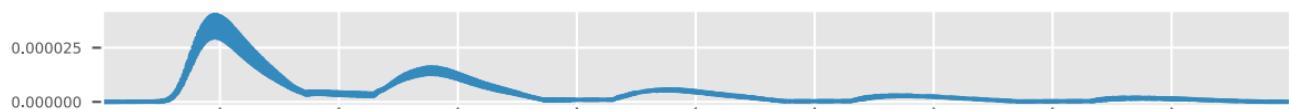


bothruns.nc  
bothruns.nc

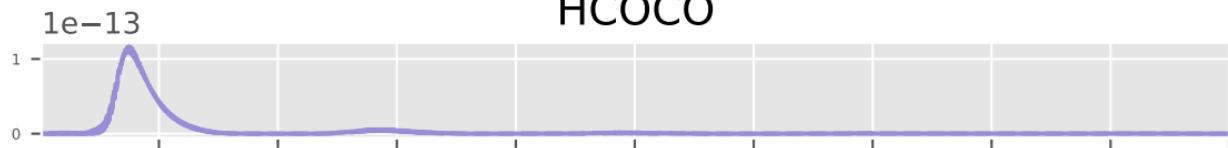
# HPC52CO3H



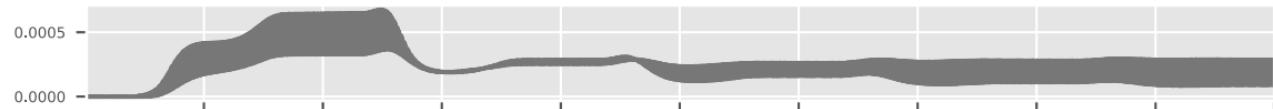
# MEKCO2



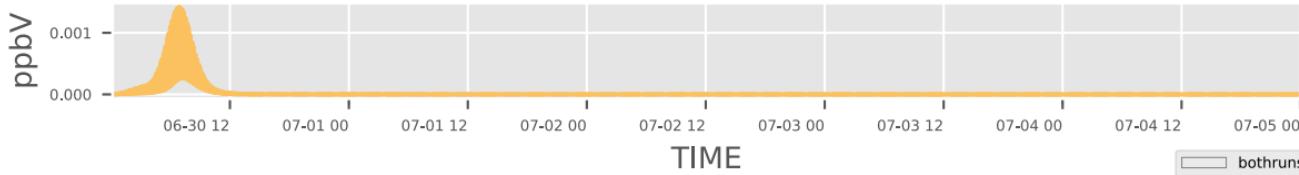
# HCOCO



# HOCO3C4OOH



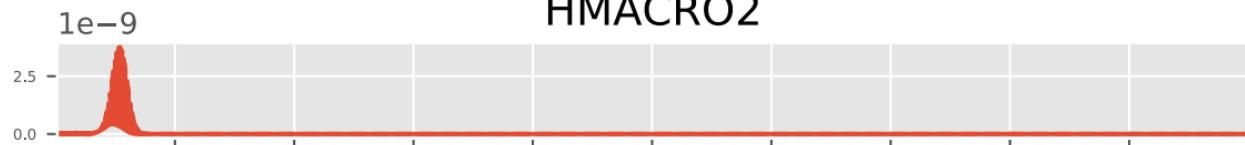
# PROPGLY



TIME

bothruns.nc  
bothruns.nc

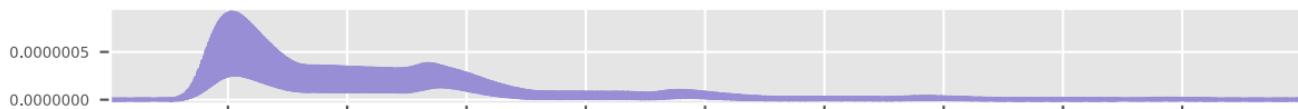
## HMACRO2



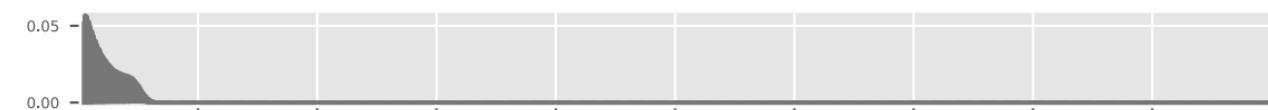
## CO24C53OOH



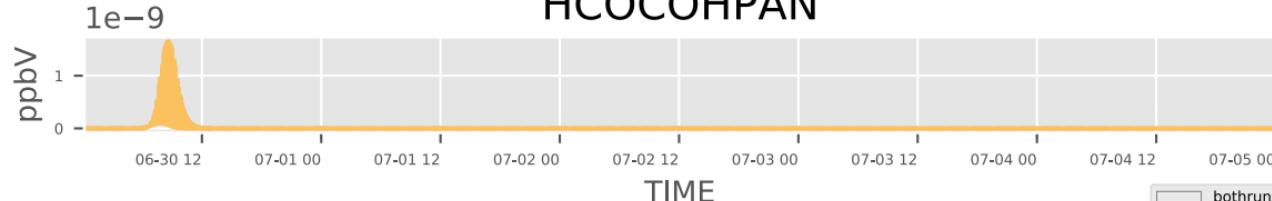
## CO23C4CHO



## NC4CHO



## HCOCOHPAN



TIME

bothruns.nc  
bothruns.nc

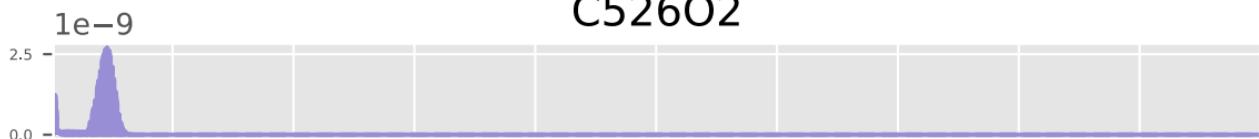
**HMVKNGLYOX**



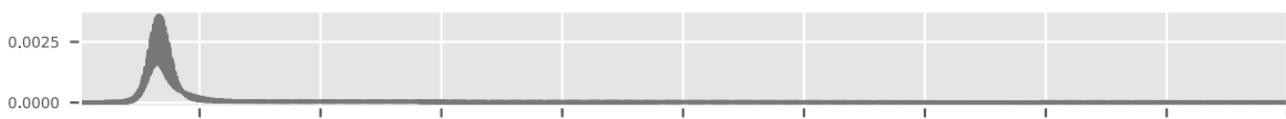
**C57NO3CO3H**



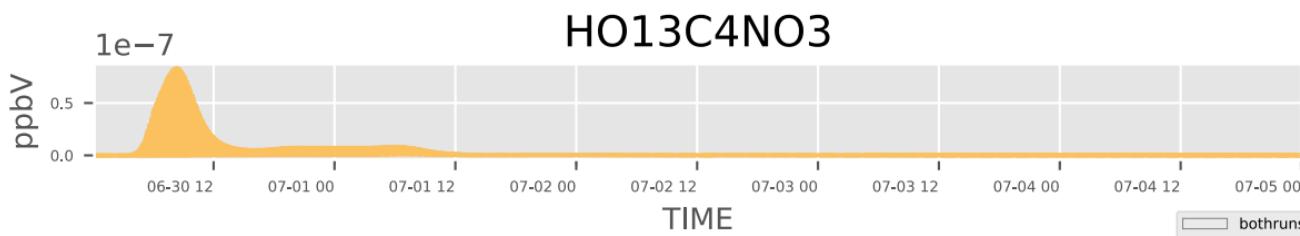
**C526O2**



**CH3CHOHCHO**



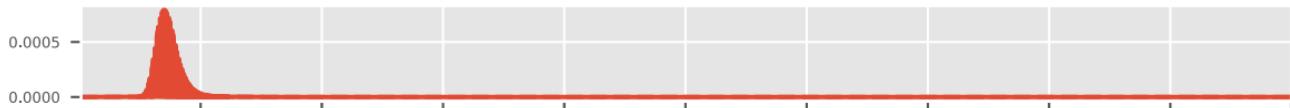
**HO13C4NO3**



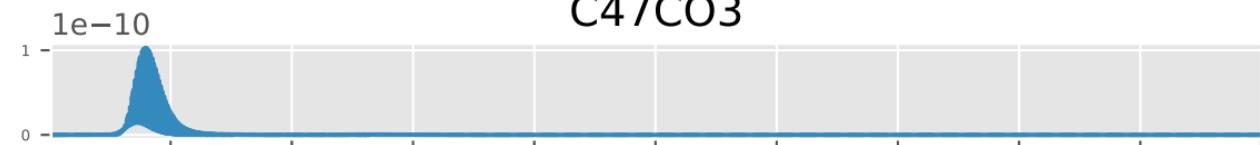
**TIME**

bothruns.nc  
bothruns.nc

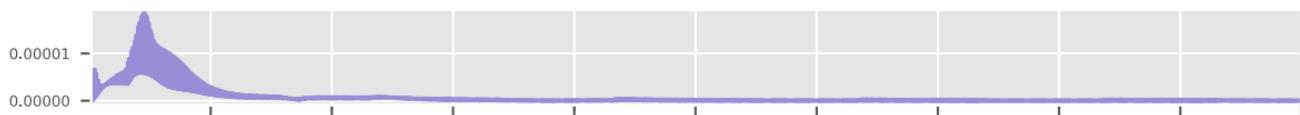
# IEC2OOH



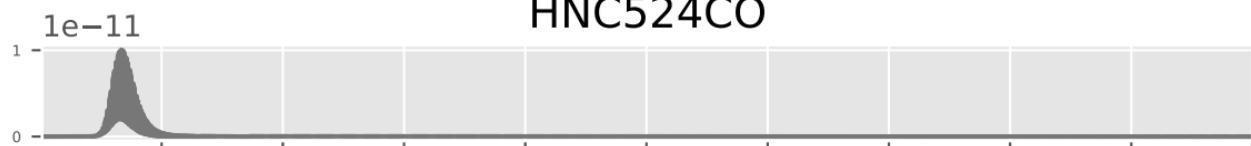
# C47CO3



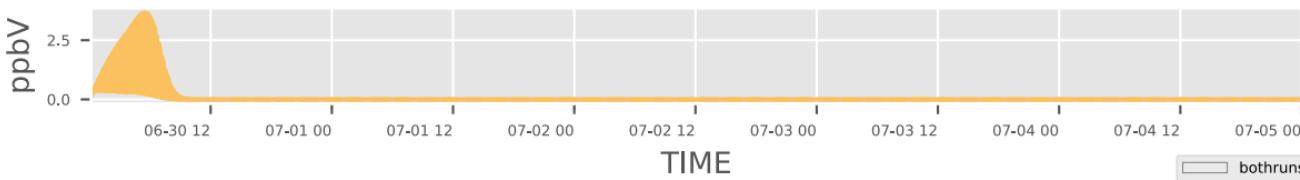
# HO1C4O2



# HNC524CO



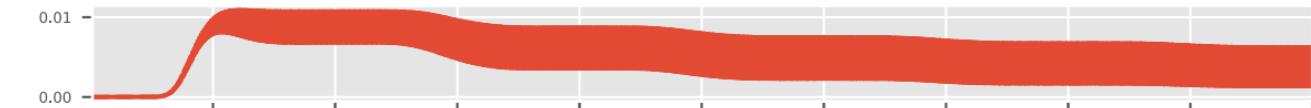
# MGLOO



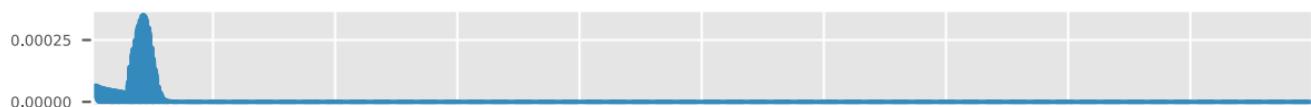
TIME

bothruns.nc  
bothruns.nc

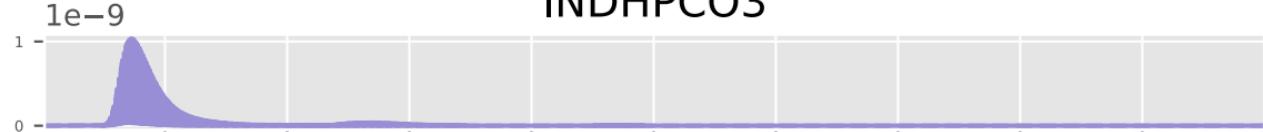
# BUTACID



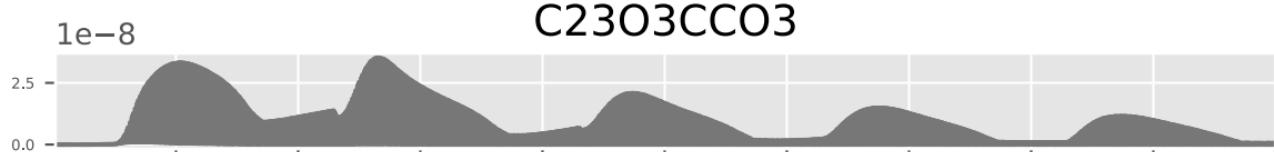
# ISOPBO2



# INDHPCO3



# C23O3CCO3



# INDOH



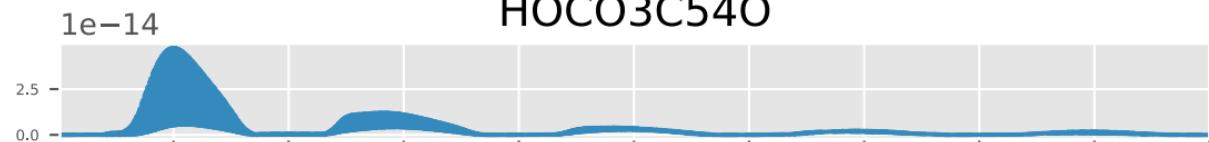
TIME

bothruns.nc  
bothruns.nc

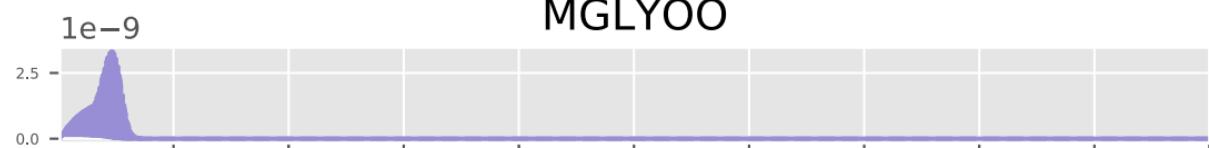
## C524OH



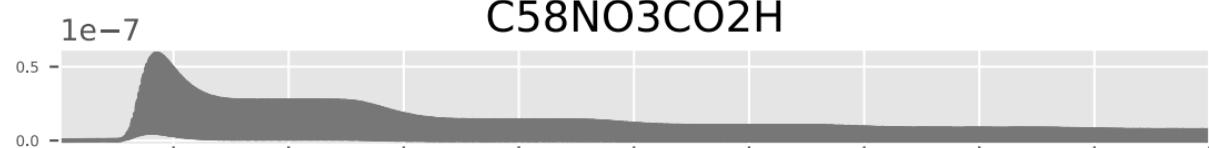
## HOCO3C54O



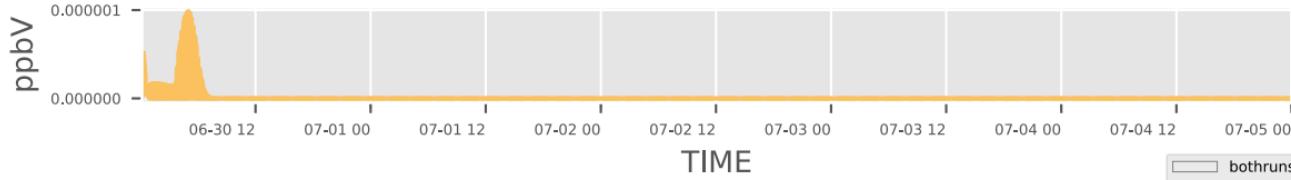
## MGLYOO



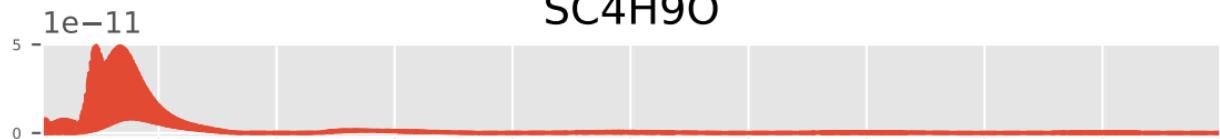
## C58NO3CO2H



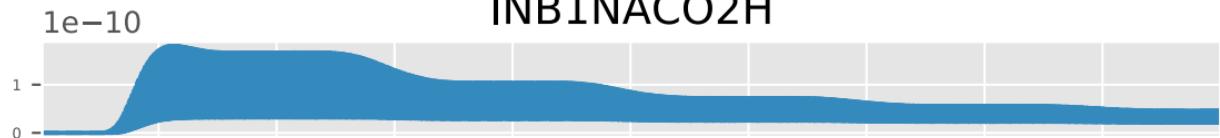
## C524O2



## SC4H90



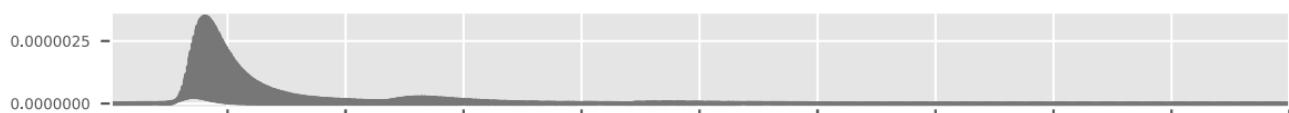
## INB1NACO2H



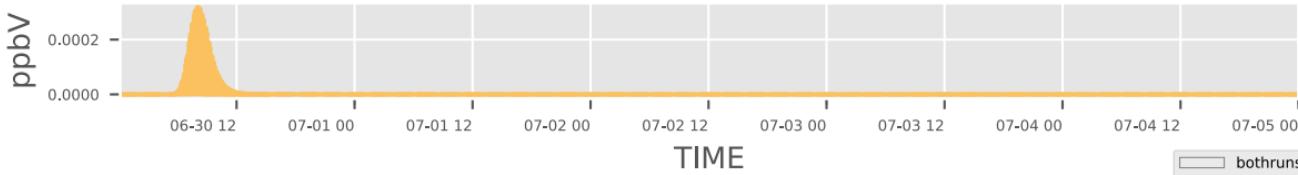
## INDO2



## IEAPAN



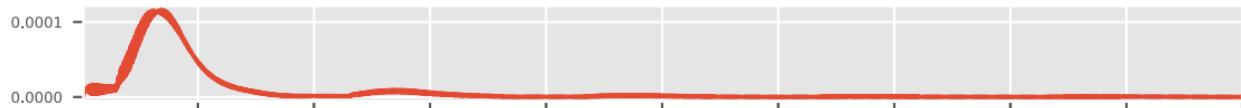
## IEB4CHO



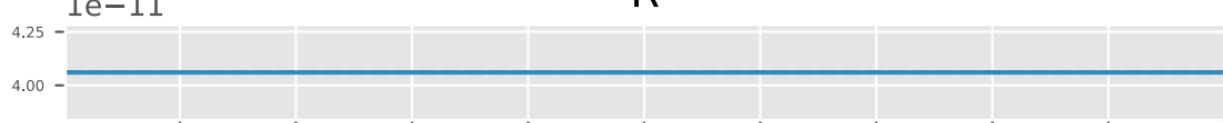
TIME

bothruns.nc  
bothruns.nc

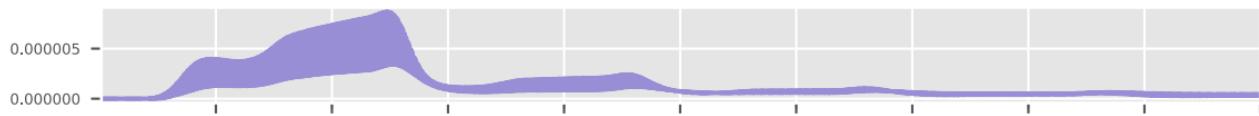
# NC4H9O2



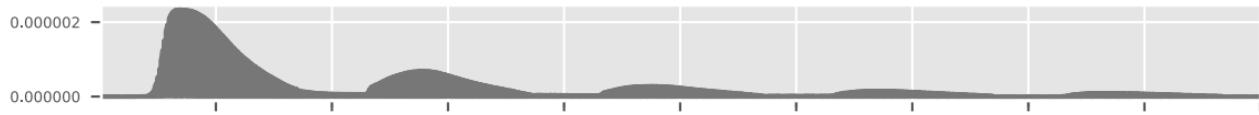
R



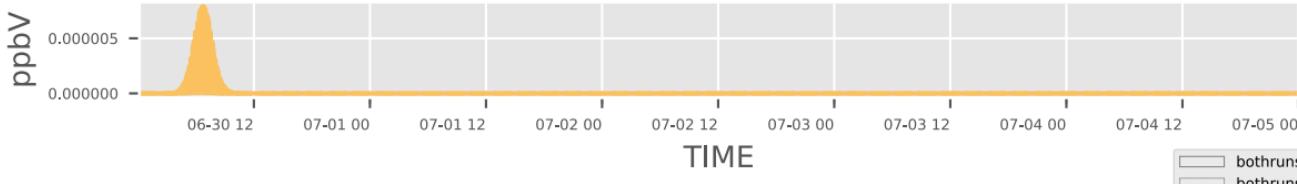
# HO14CO2C4



# PXYFUO2

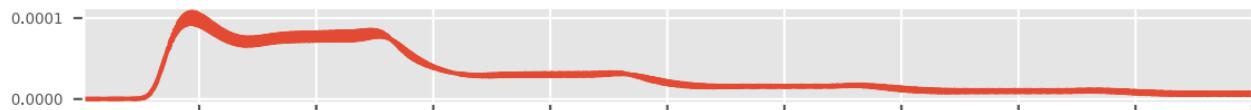


# MVKOHAAOOH

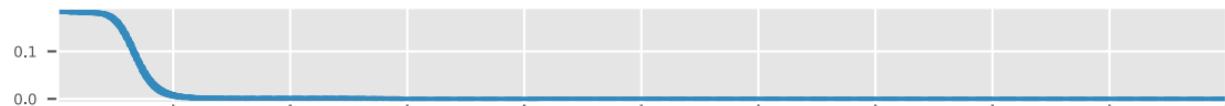


bothruns.nc  
bothruns.nc

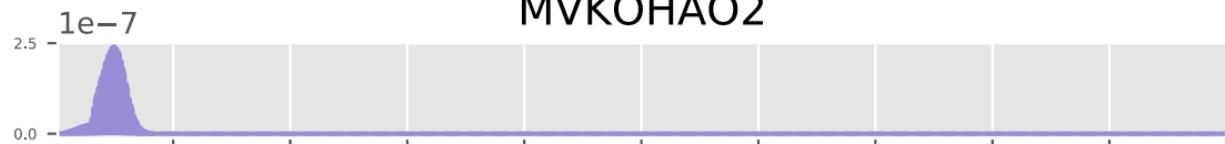
# MEKAOH



# NPROPOL



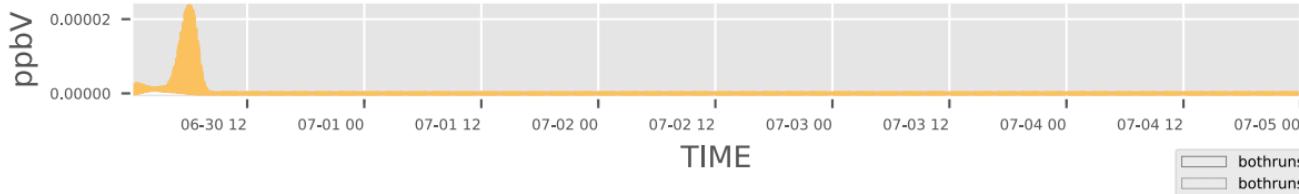
# MVKOHАО2



# INANCOPAN



# HC4CCHO



bothruns.nc  
bothruns.nc

C531O

$1e-17$

2.5  
0.0

HOCHOCOOH

$1e-8$

2  
0

INA02

$1e-9$

1  
0

HO14CO3C5

0.0000025

0.0000000

EGLYOX

ppbV

0.002

0.000

06-30 12 07-01 00 07-01 12 07-02 00 07-02 12 07-03 00 07-03 12 07-04 00 07-04 12 07-05 00

TIME

bothruns.nc  
bothruns.nc

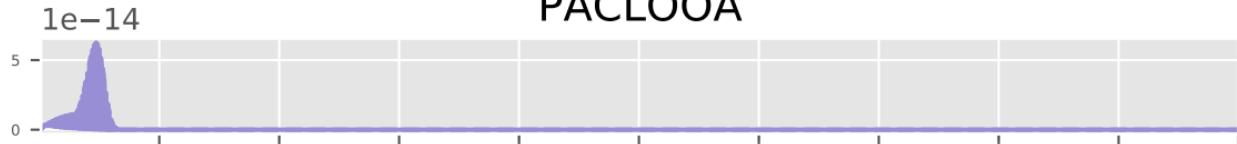
# HO1C3O2



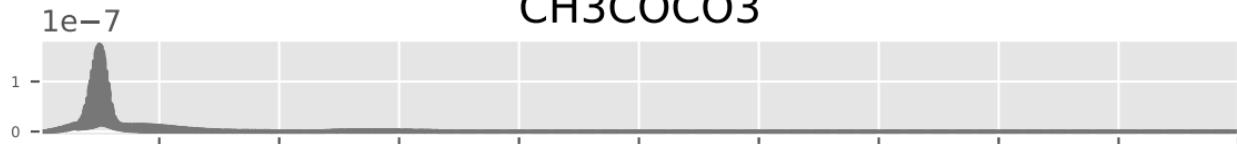
# HCOC5



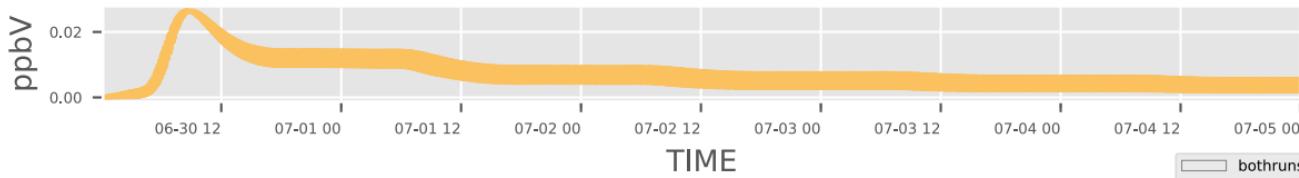
# PACLOOA



# CH3COCO3



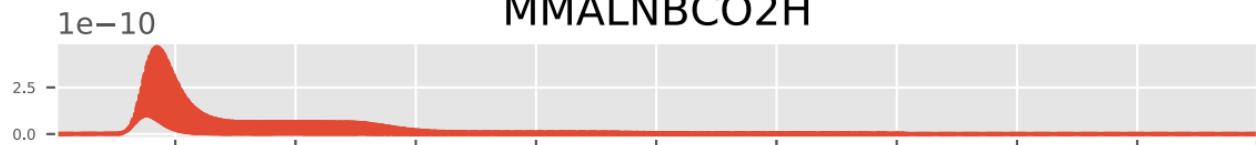
# C2H5CHO



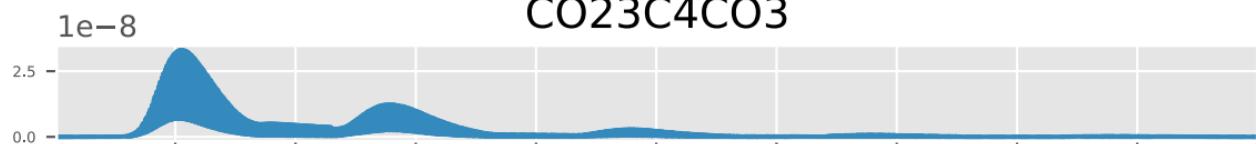
TIME

bothruns.nc  
bothruns.nc

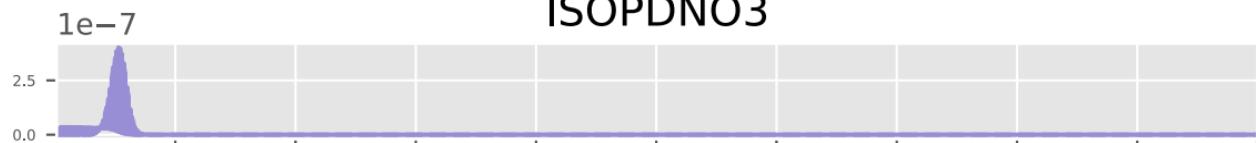
## MMALNBCO2H



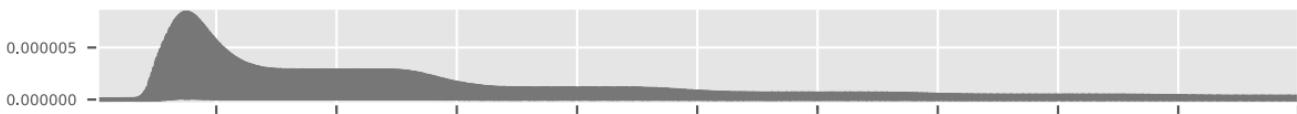
## CO23C4CO3



## ISOPDNO3



## C51NO3



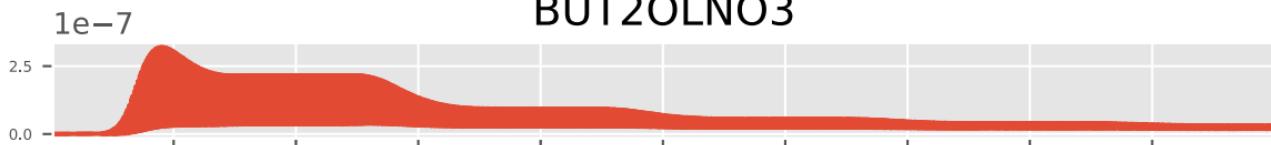
## GAOO



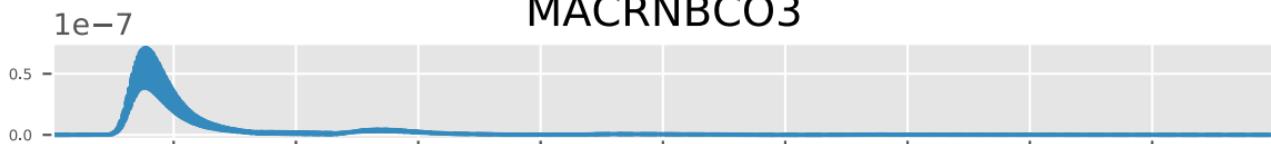
TIME

bothruns.nc  
bothruns.nc

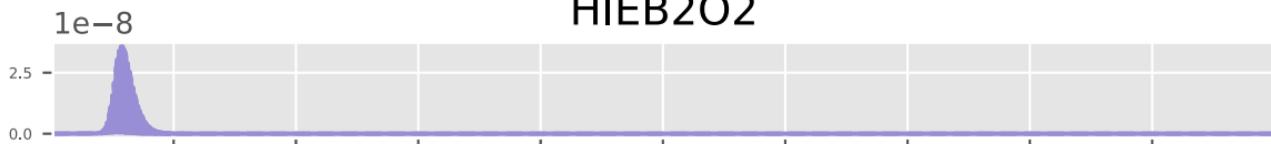
## BUT2OLNO3



## MACRNBCO3



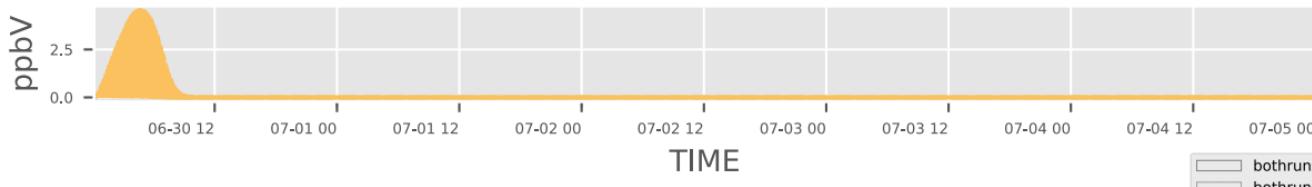
## HIEB2O2



## C4M2ALOHN03



## HMGLOO

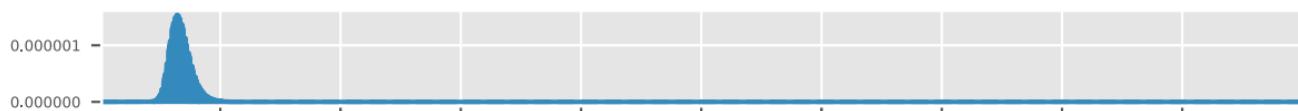


bothruns.nc  
bothruns.nc

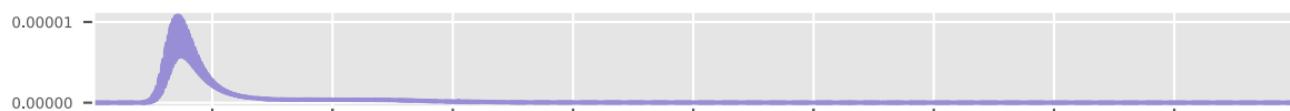
# CH<sub>3</sub>COCO<sub>2</sub>H



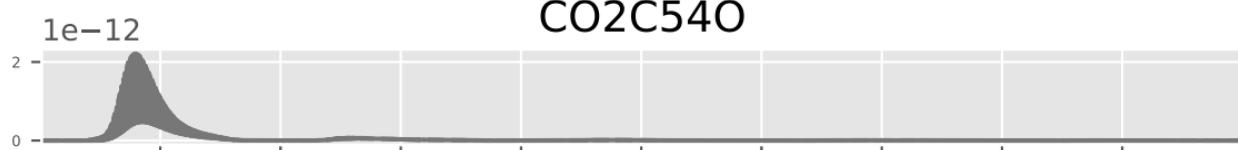
# C57O2



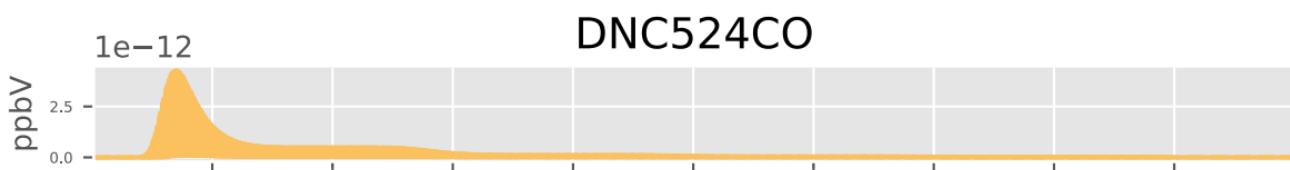
# INCGLYOX



# CO2C54O



# DNC524CO

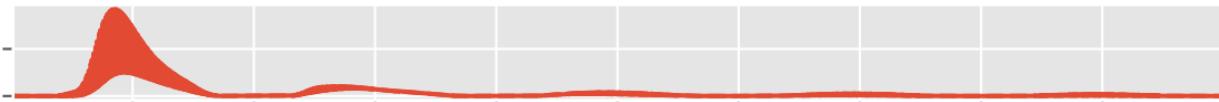


TIME

bothruns.nc  
bothruns.nc

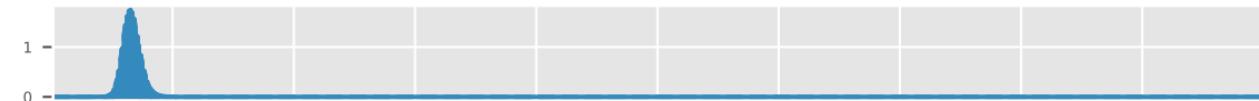
DIEKAO

$1e-14$



OCCOHCOH

$1e-9$



C51O2

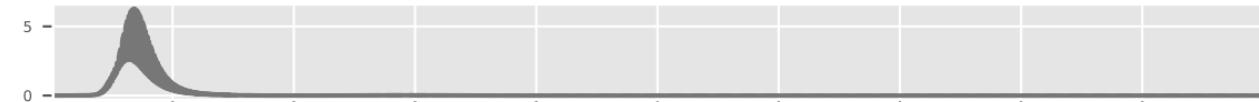
0.00001

0.00000



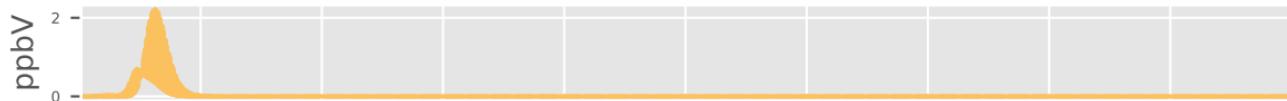
PE2ENEBO

$1e-18$



HIEB1O

$1e-17$



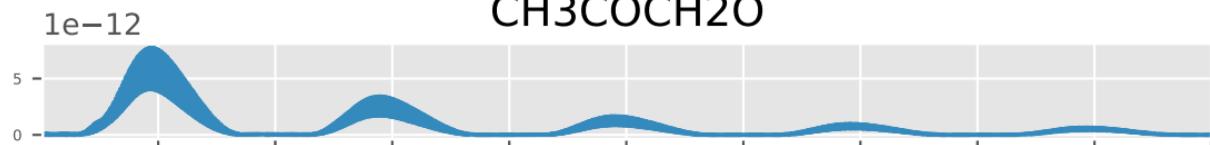
TIME

bothruns.nc  
bothruns.nc

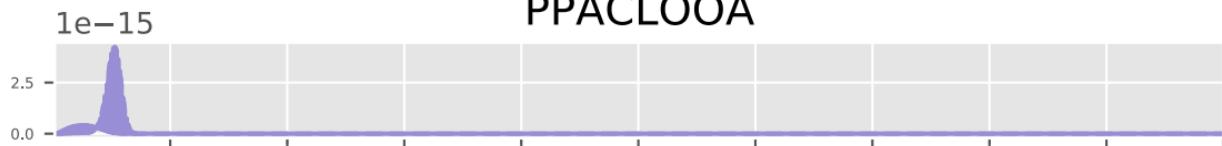
**INB1HPCO3H**



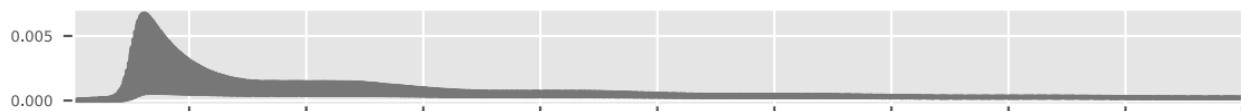
**CH3COCH2O**



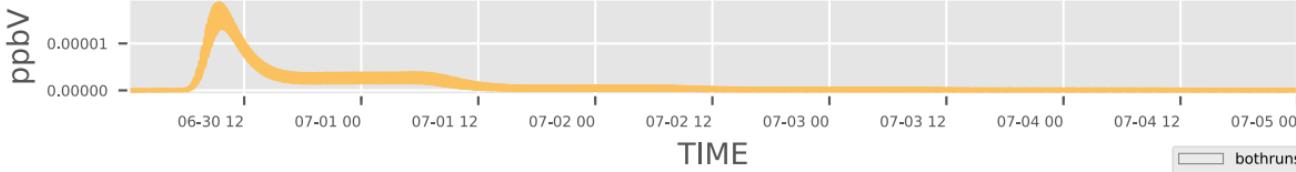
**PPACLOOA**



**C510OOH**



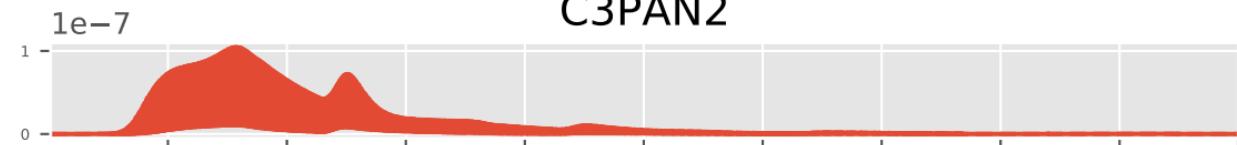
**MPRKA OH**



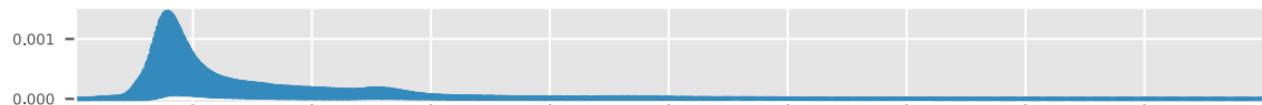
TIME

bothruns.nc  
bothruns.nc

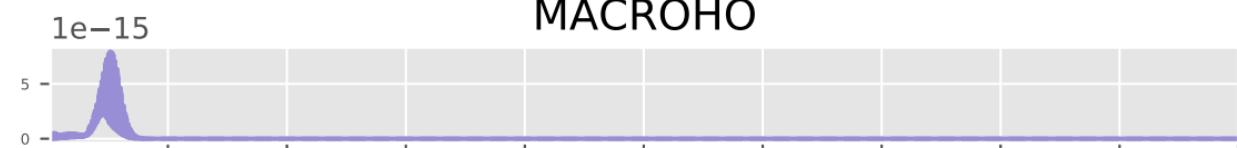
### C3PAN2



### C3PAN1



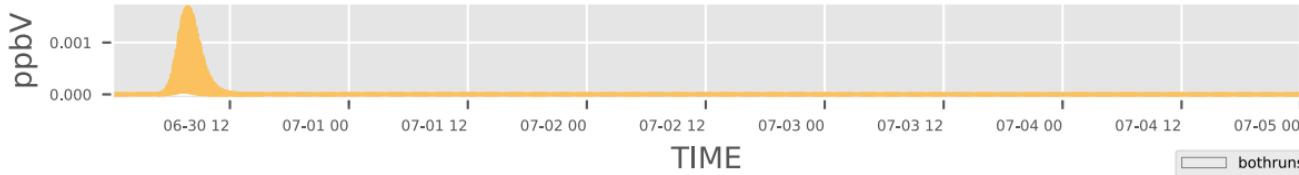
### MACROHO



### C51OH



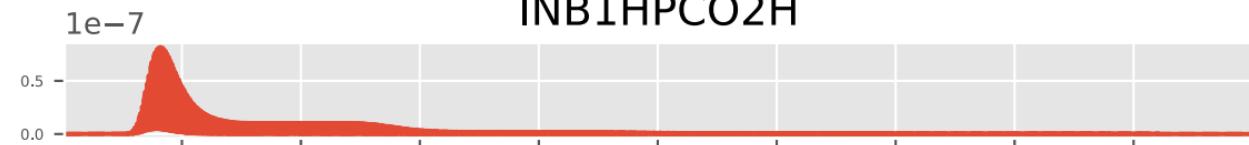
### CO<sub>2</sub>H<sub>3</sub>CHO



TIME

bothruns.nc  
bothruns.nc

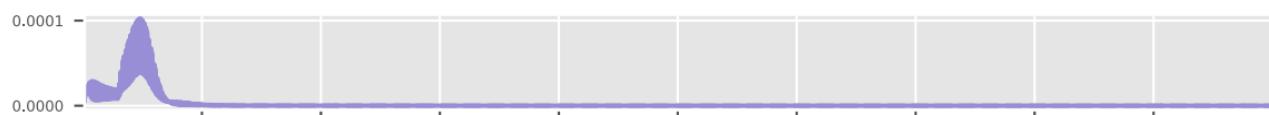
# INB1HPCO2H



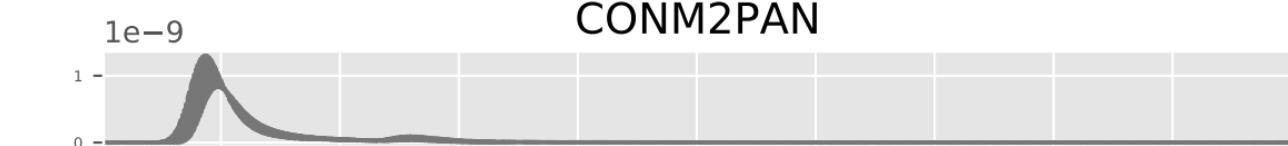
# VGLYOX



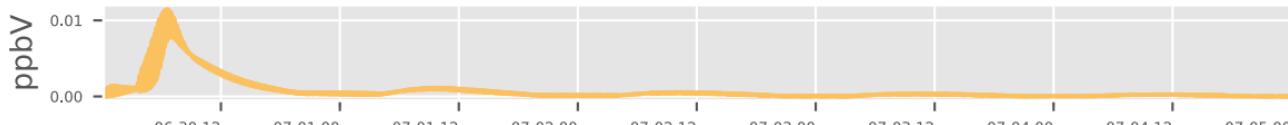
# IPOPOLO2



# CONM2PAN



# CH3CO3



TIME

bothruns.nc  
bothruns.nc

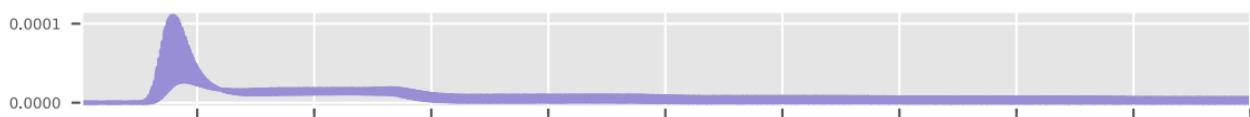
# MACRNBCO2H



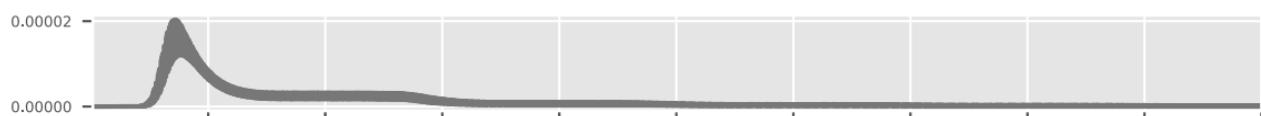
# INB1HPPAN



# HO2C3CO3H



# NBUTOLBOOH



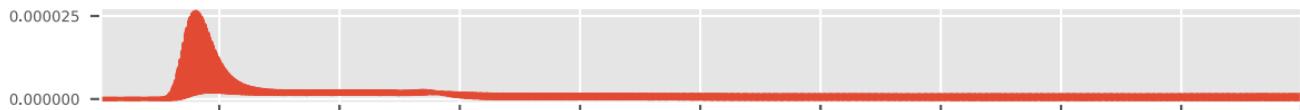
# DIEKBO2



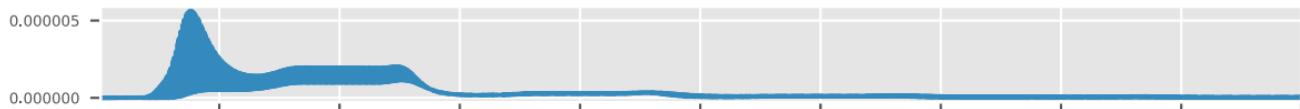
TIME

bothruns.nc  
bothruns.nc

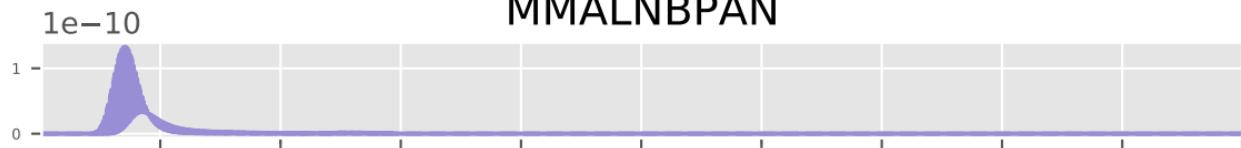
## HO13C3CO3H



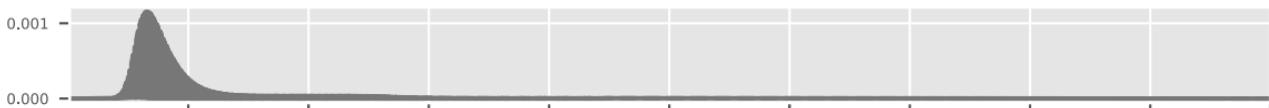
## BUTALNO3



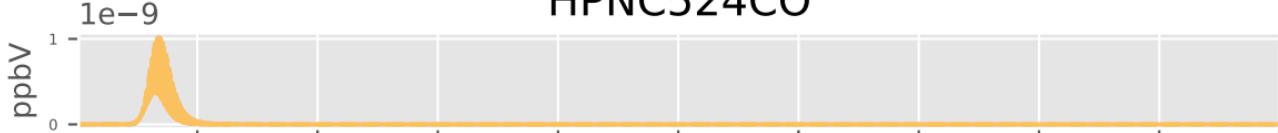
## MMALNBPAN



## C3MDIALOOH



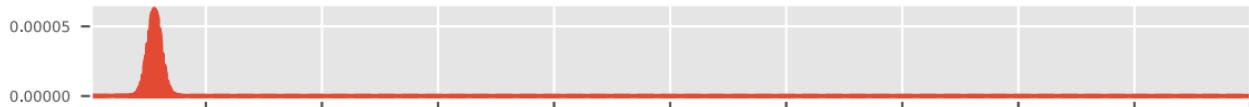
## HPNC524CO



TIME

bothruns.nc  
bothruns.nc

# C45OOH



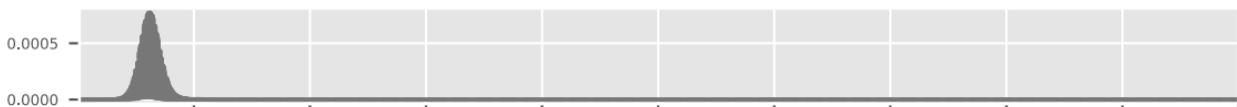
# C537OOH



# INB1CO



# MACO3H



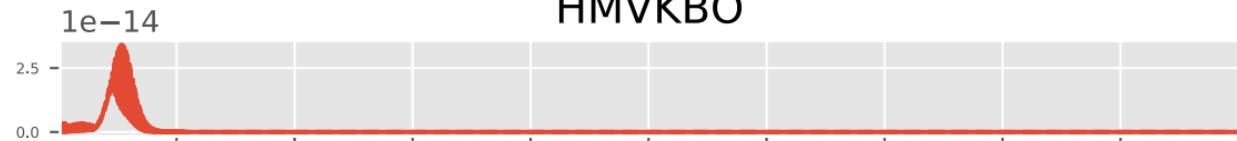
# HO1C5NO3



TIME

bothruns.nc  
bothruns.nc

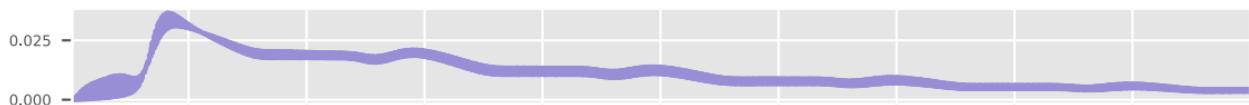
## HMVKBO



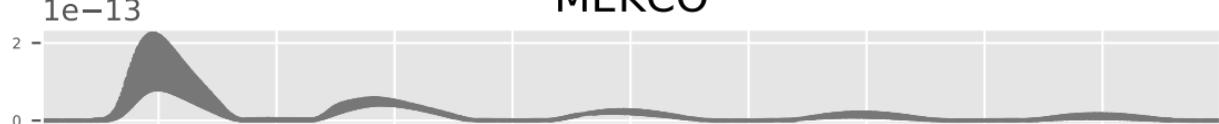
## HO2C3CO3



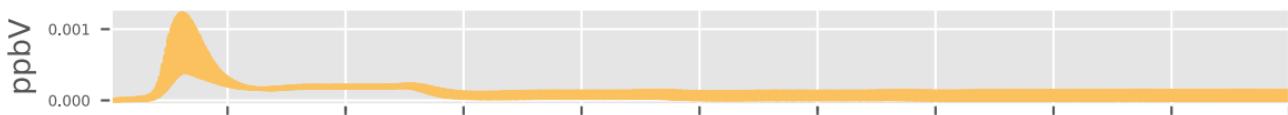
## MGLYOX



## MEKCO



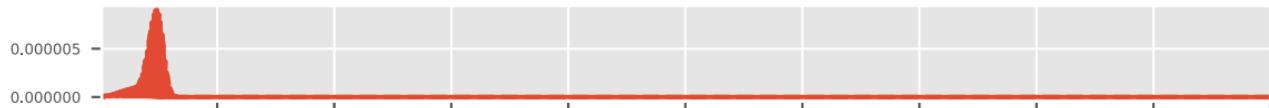
## HO1C4OOH



TIME

bothruns.nc  
bothruns.nc

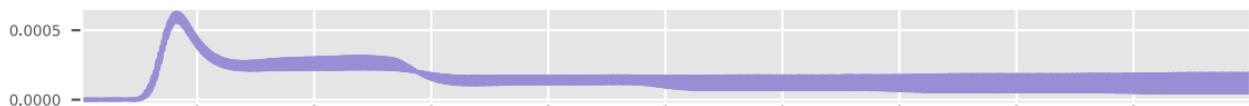
# ISOPAOH



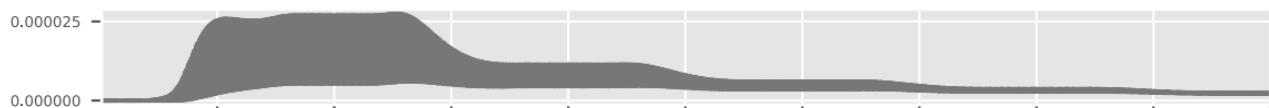
# HMVKANO3



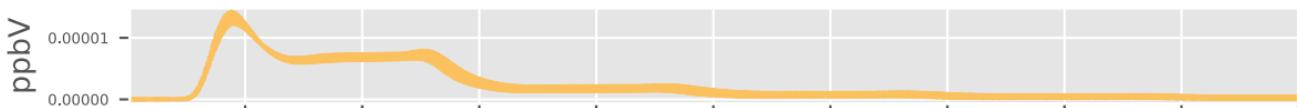
# HOC2H4CO2H



# DIEKBNO3



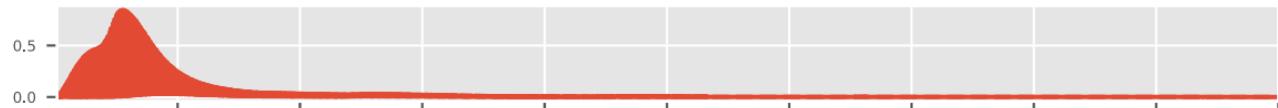
# HO1CO3C5



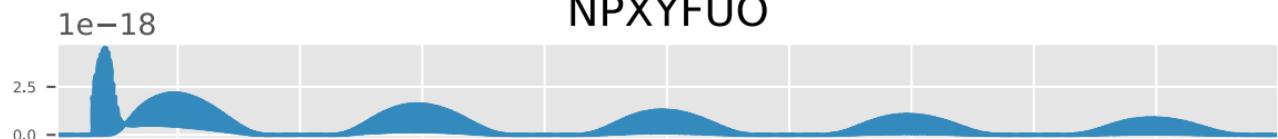
TIME

bothruns.nc  
bothruns.nc

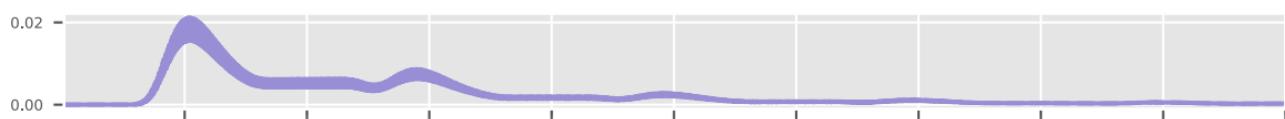
PAN



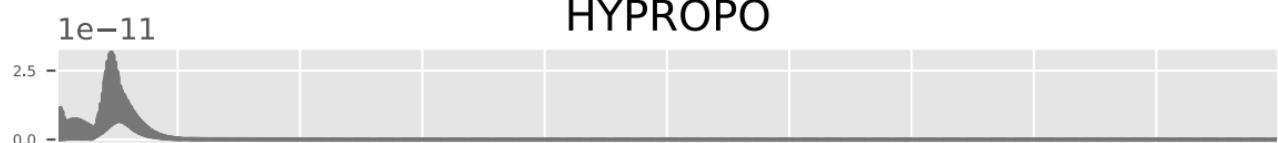
NPXYFUO



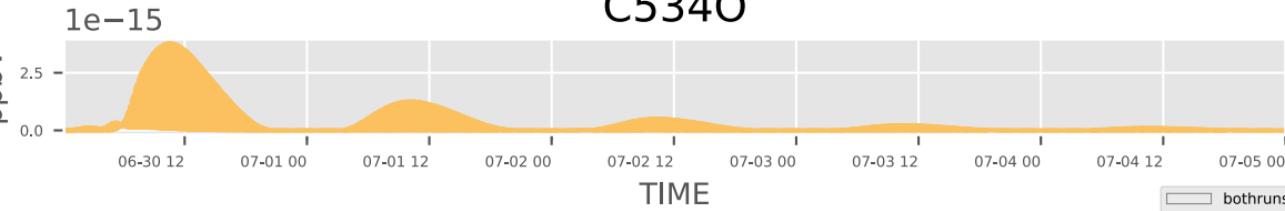
BIACET



HYPROPO



C5340



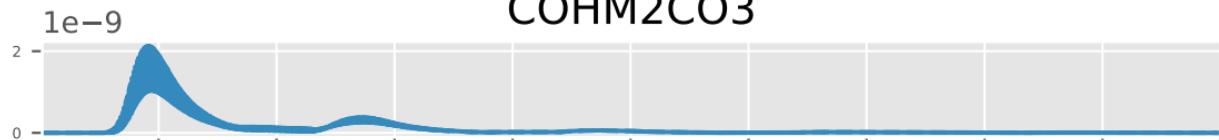
TIME

bothruns.nc  
bothruns.nc

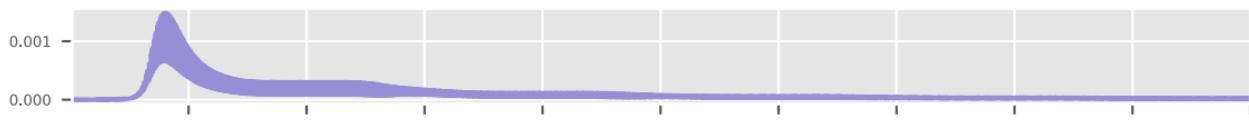
# H13CO2CHO



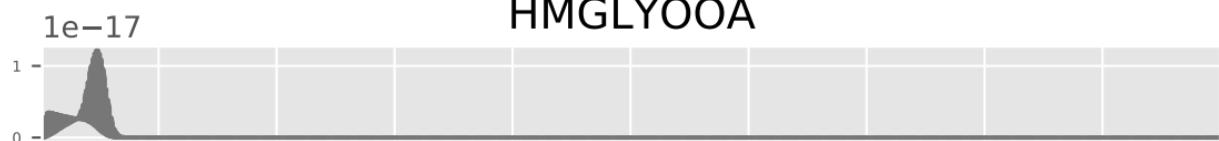
# COHM2CO3



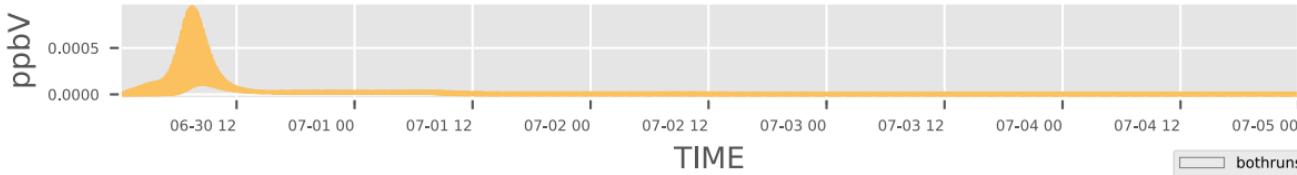
# HCOCO3H



# HMGLYOOA

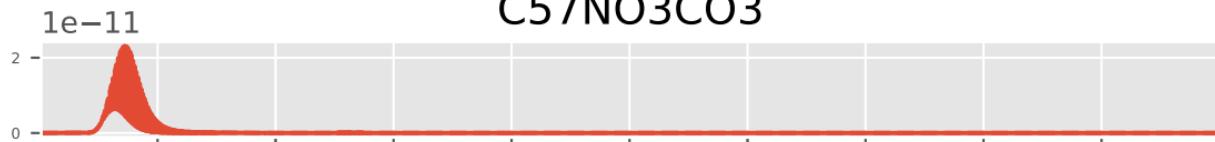


# HO2C4CHO



bothruns.nc  
bothruns.nc

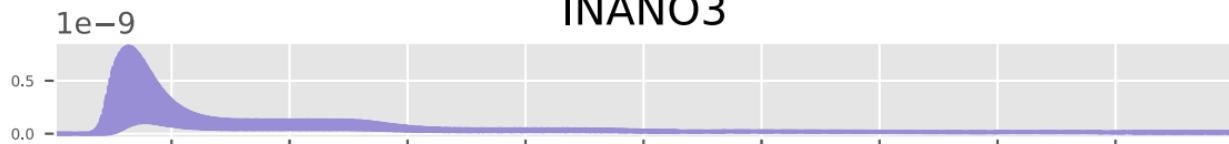
# C57NO3CO3



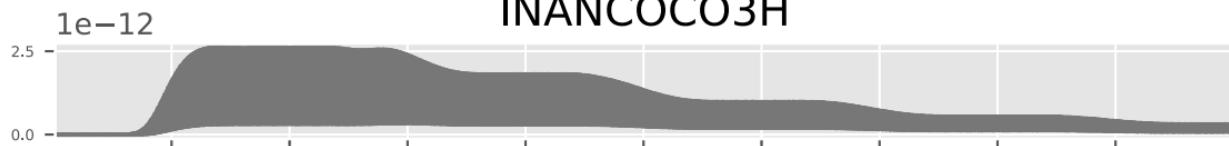
# ISOPCO2



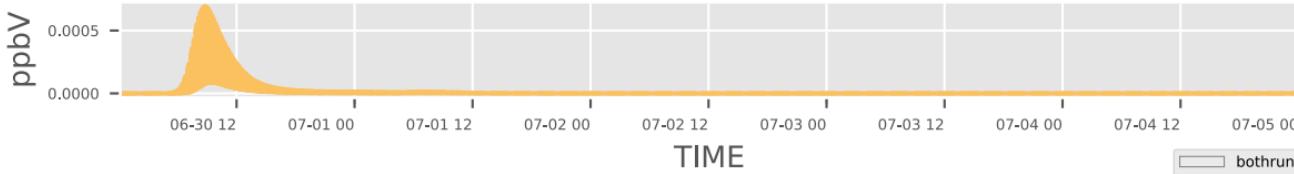
# INANO3



# INANCOCO3H



# IPOPOLPAN



TIME

bothruns.nc  
bothruns.nc

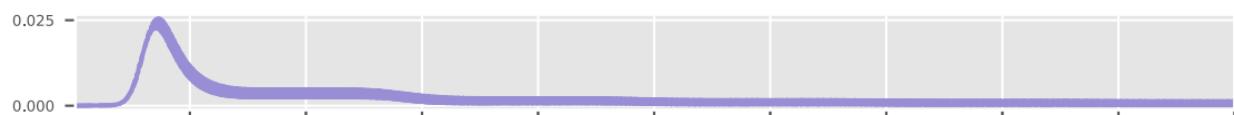
# C57AOOH



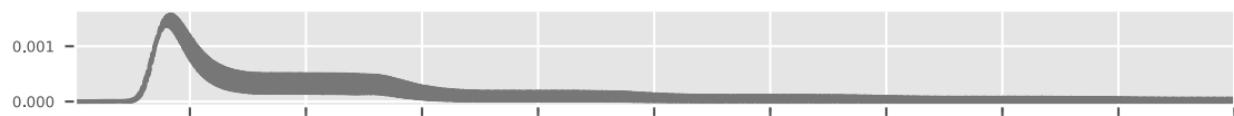
# MACRNC03



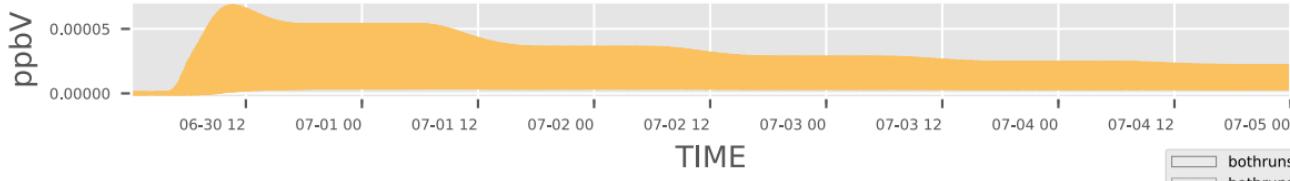
# HYETHO2H



# MPRKBOOH

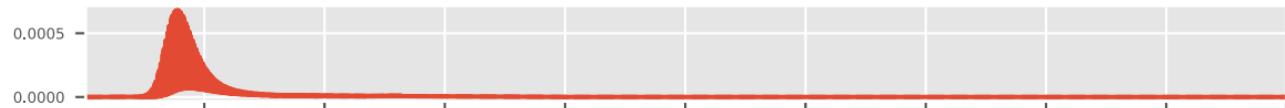


# ETHOHN03



bothruns.nc  
bothruns.nc

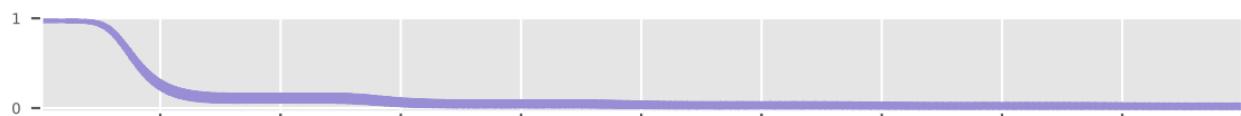
**PPEN**



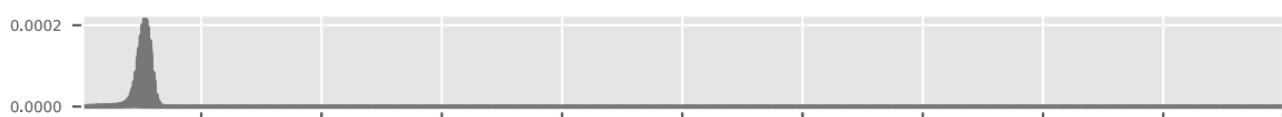
**ISOPA02**



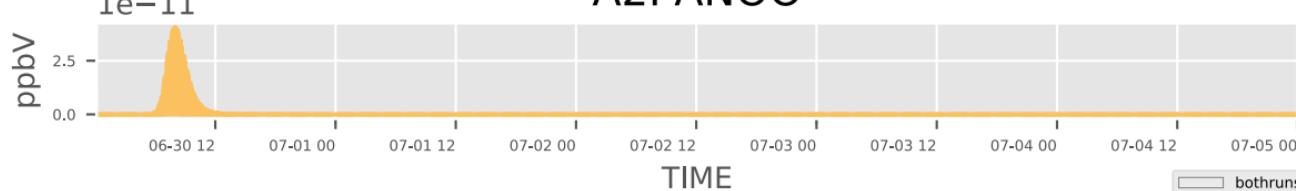
**NC4H10**



**HC4CHO**



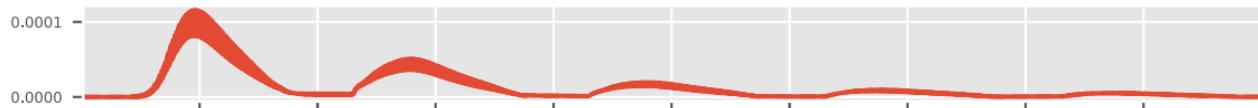
**A2PANOO**



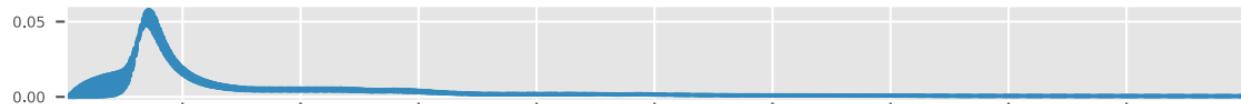
**TIME**

bothruns.nc  
bothruns.nc

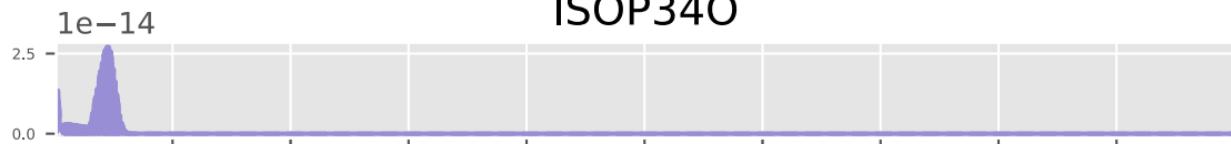
## MEKBO2



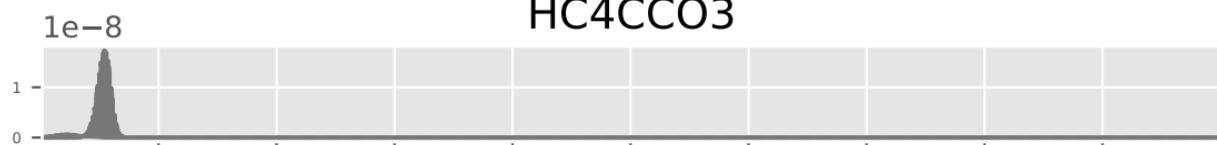
## GLYOX



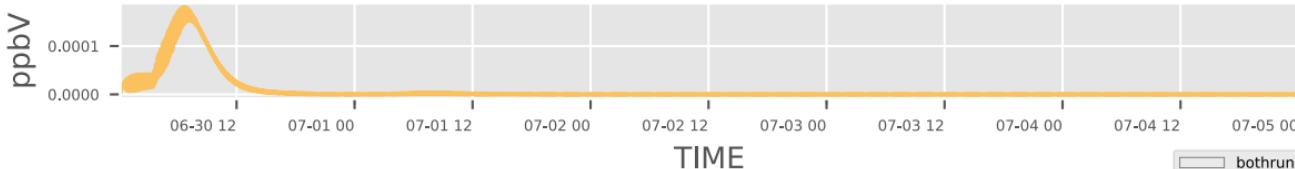
## ISOP340



## HC4CCO3

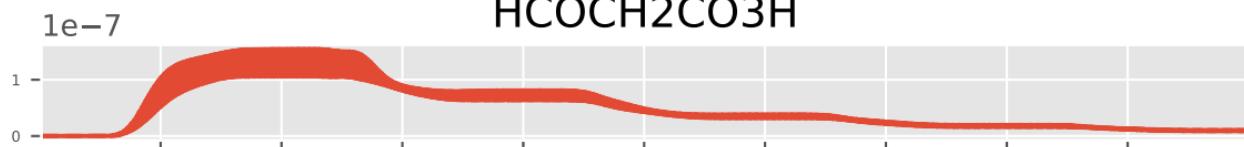


## PEBO2

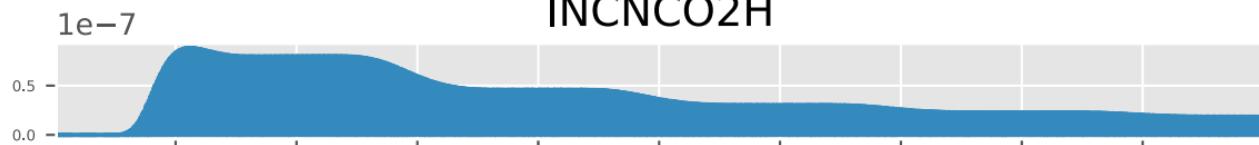


bothruns.nc  
bothruns.nc

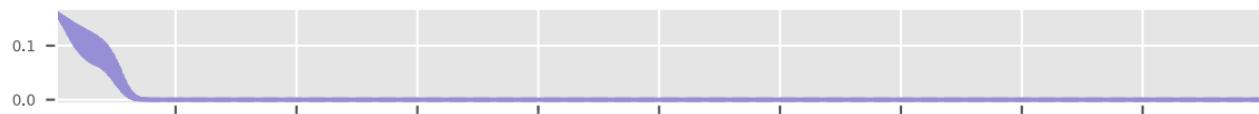
HCOCH<sub>2</sub>CO<sub>3</sub>H



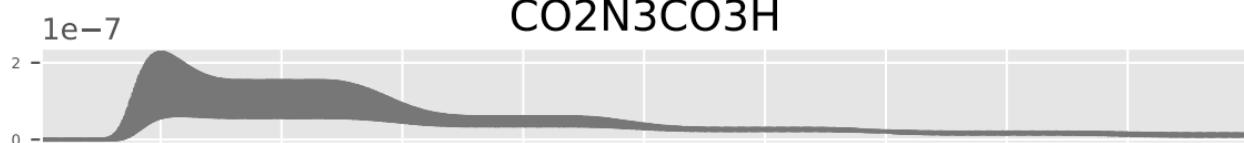
INCNCO<sub>2</sub>H



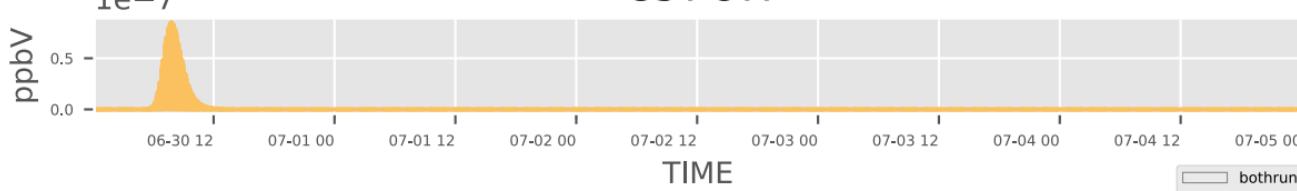
C<sub>3</sub>H<sub>6</sub>



CO<sub>2</sub>N<sub>3</sub>CO<sub>3</sub>H

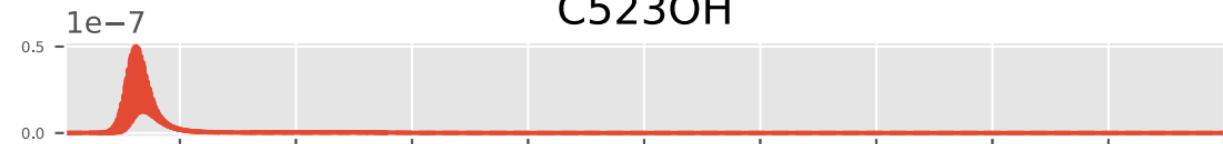


C<sub>5</sub>7OH



bothruns.nc  
bothruns.nc

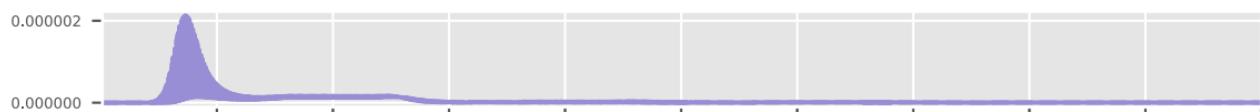
C523OH



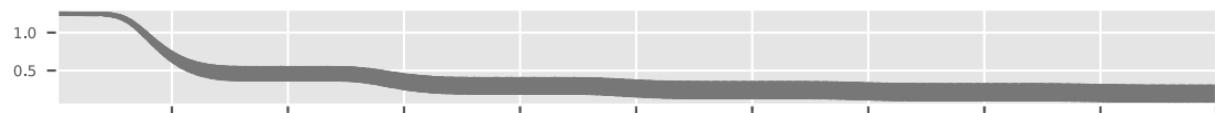
MACROHOOH



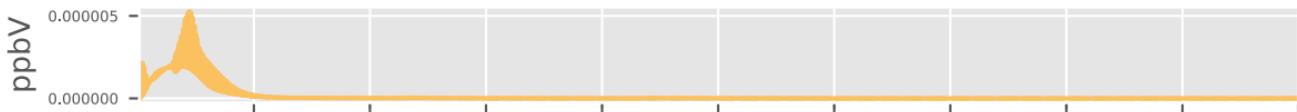
C4CHOBNO3



C3H8



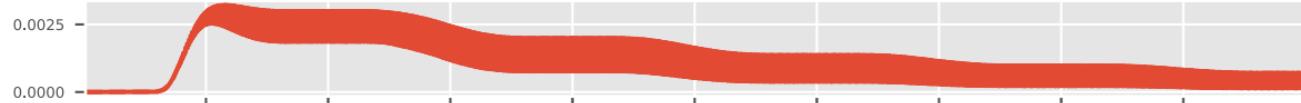
HO1C5O2



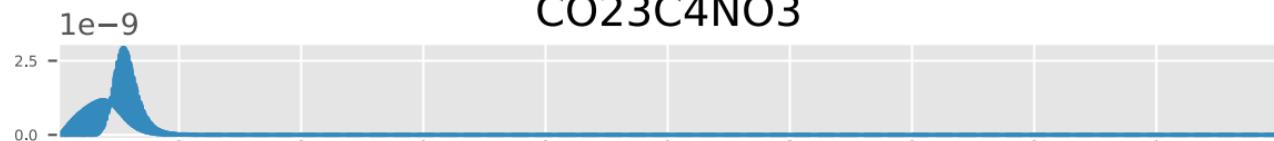
TIME

bothruns.nc  
bothruns.nc

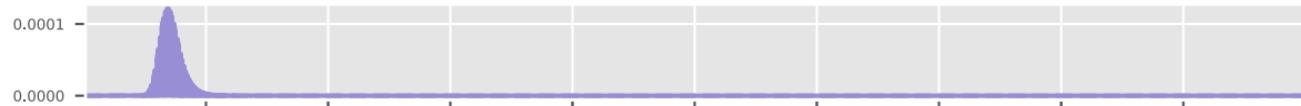
## CO3C4CO3H



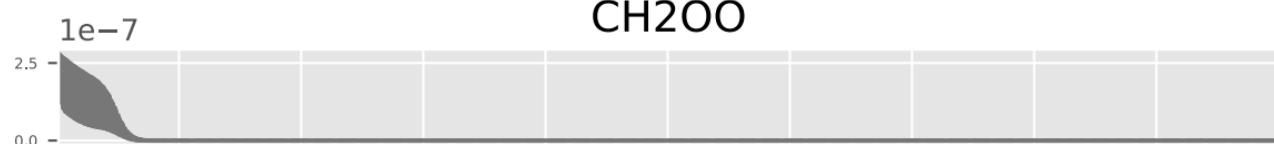
## CO23C4NO3



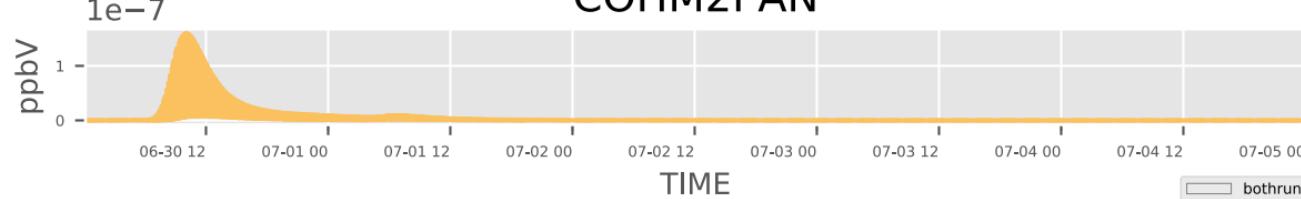
## C57OOH



## CH2OO



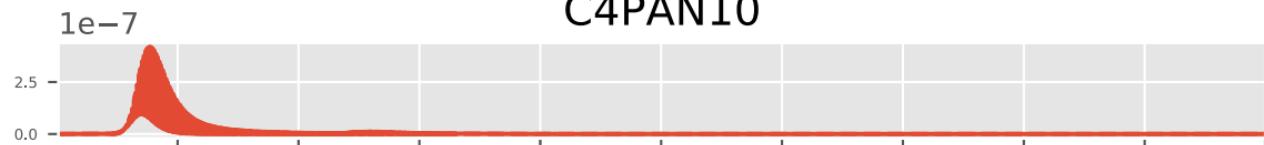
## COHM2PAN



TIME

bothruns.nc  
bothruns.nc

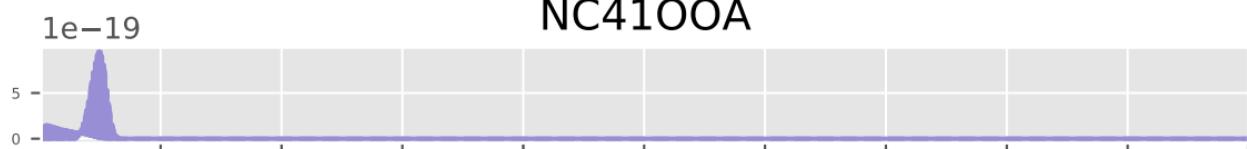
## C4PAN10



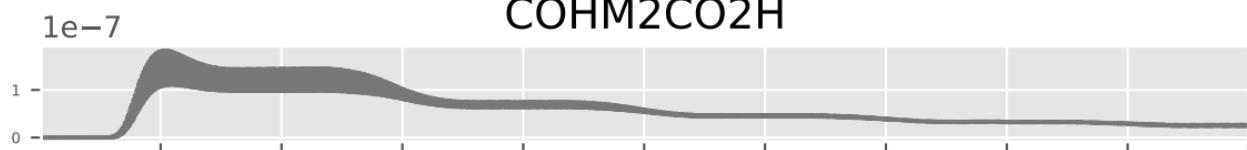
## CH<sub>3</sub>CHOHCO<sub>3</sub>



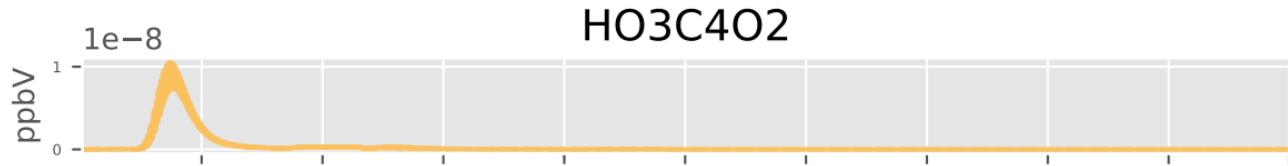
## NC41OOA



## COHM2CO2H



## HO3C4O2



TIME

bothruns.nc  
bothruns.nc

## HO1C4O

1e-14

1  
0

## INB1HPC03

1e-9

1  
0

## MACRNBCO3H

0.00005  
0.00000

## PECO

1e-12

5  
0

## MPRKNO3

ppbv

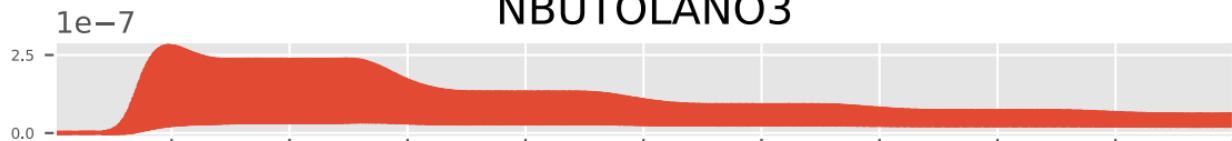
0.0002  
0.0000

06-30 12 07-01 00 07-01 12 07-02 00 07-02 12 07-03 00 07-03 12 07-04 00 07-04 12 07-05 00

TIME

bothruns.nc  
bothruns.nc

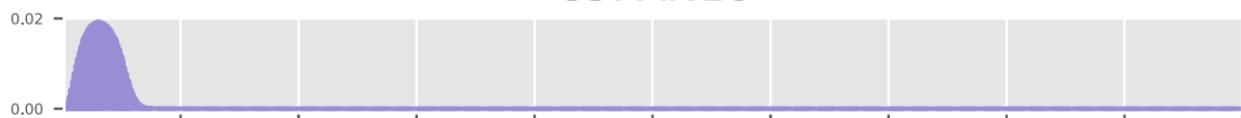
## NBUTOLANO3



## C5PAN19



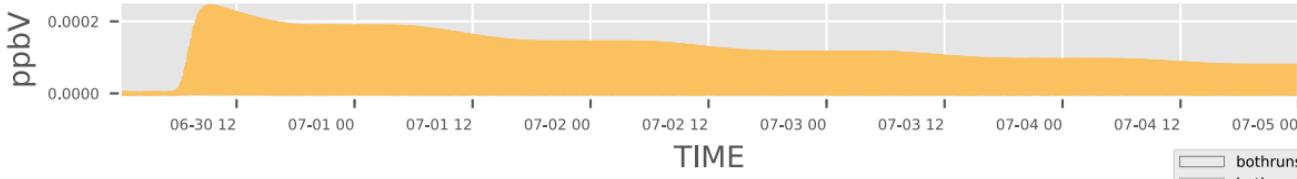
## C5PAN18



## CO23C54OOH



## PXYFUOOH



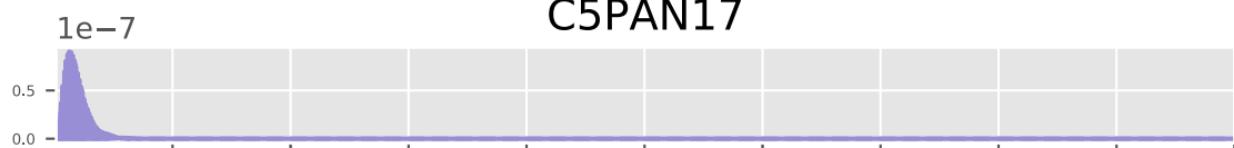
## MVKOHBO2



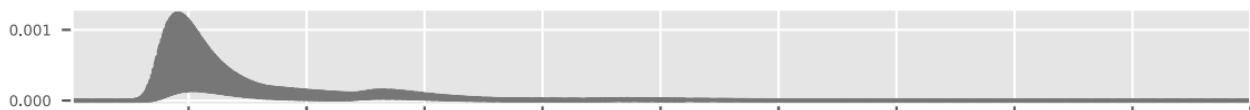
## BUT2OLOH



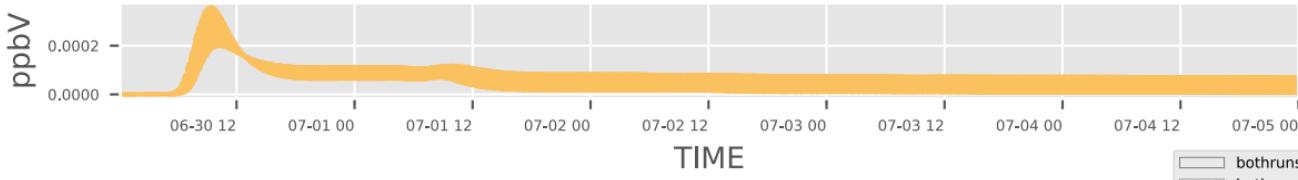
## C5PAN17



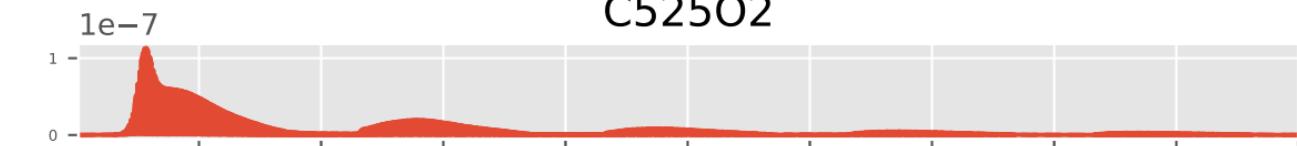
## C5PAN16



## HOC3H6CO3H



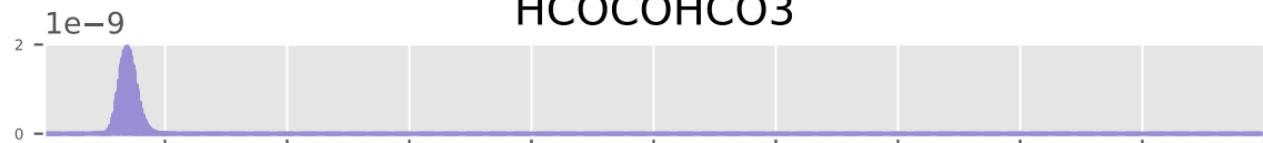
C525O2



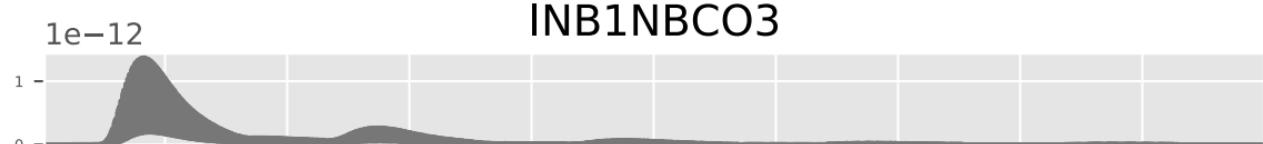
C2H4



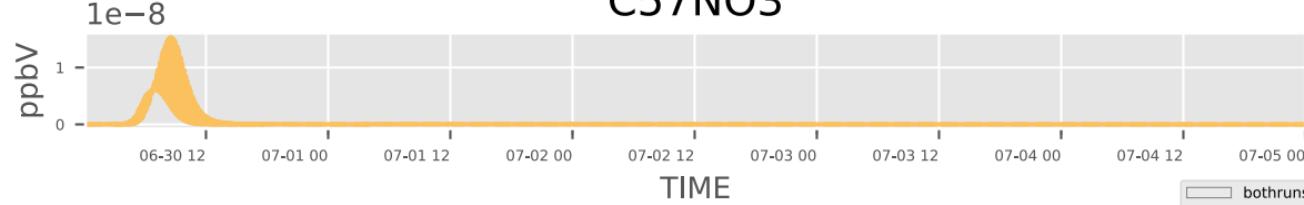
HCOCOHC<sub>3</sub>



INB1NBCO<sub>3</sub>



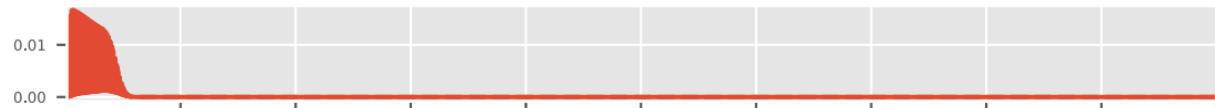
C57NO<sub>3</sub>



TIME

bothruns.nc  
bothruns.nc

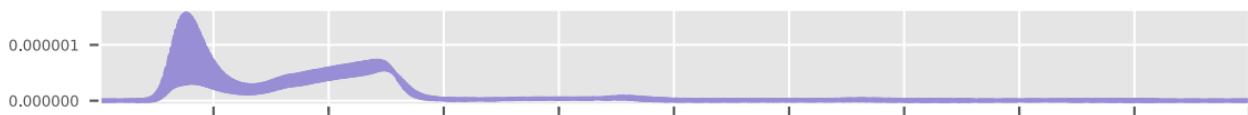
# NISOOOH



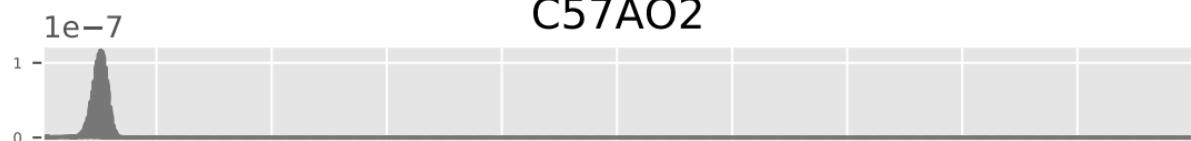
# MACRNOOA



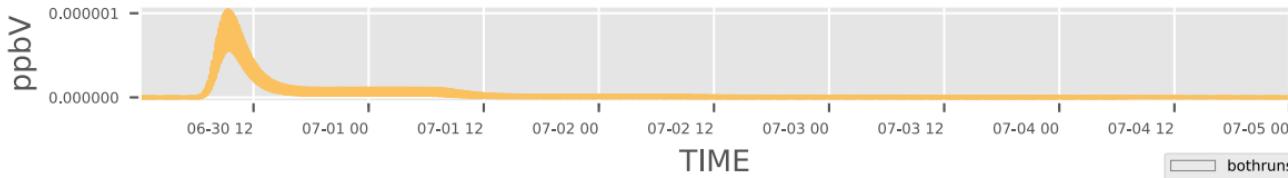
# HO14CO2C5



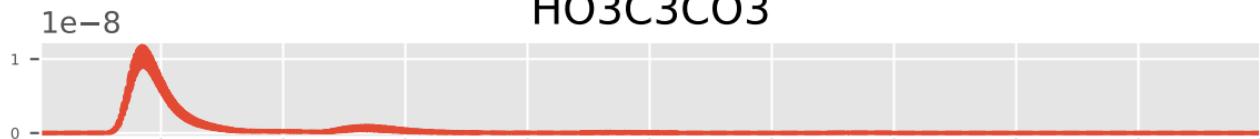
# C57AO2



# HO3C4OOH



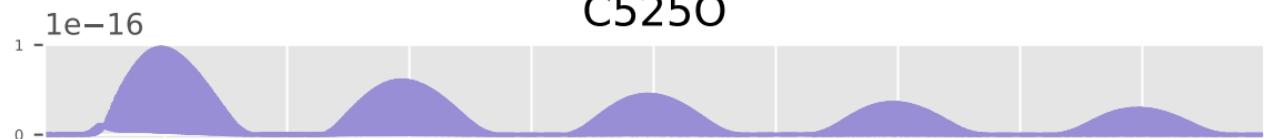
**H03C3CO3**



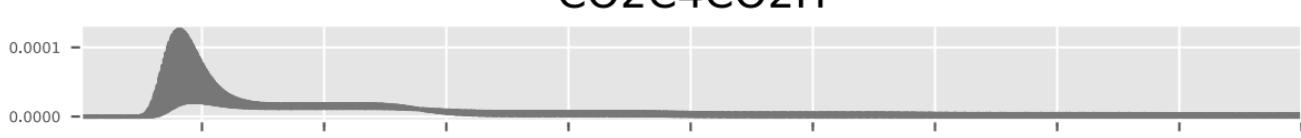
**C31PAN**



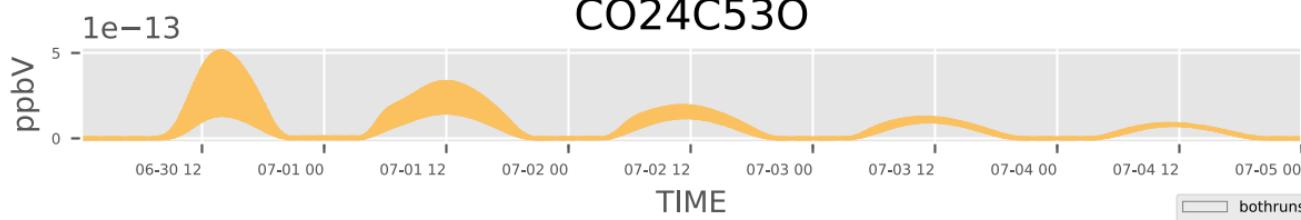
**C525O**



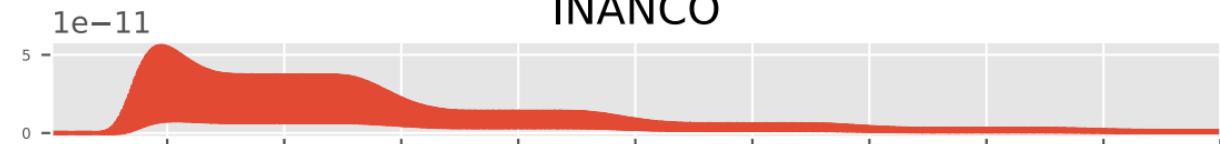
**CO2C4CO2H**



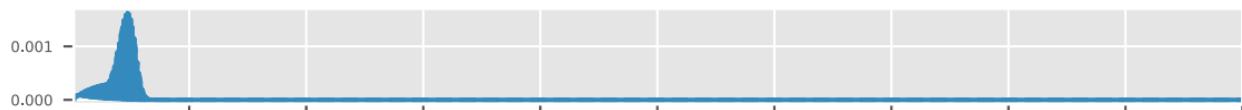
**CO24C53O**



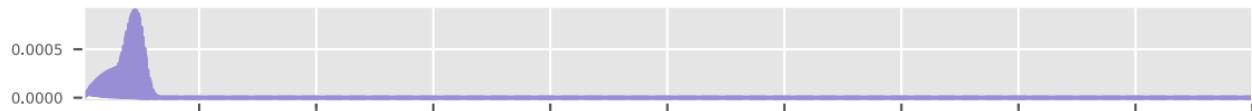
# INANCO



# C5HPALD2



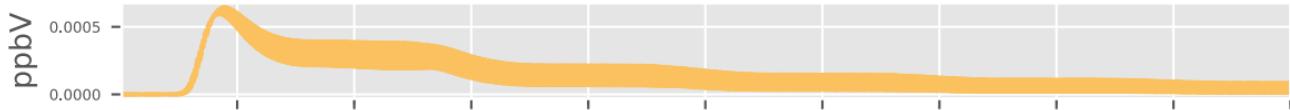
# C5HPALD1



# C2H6



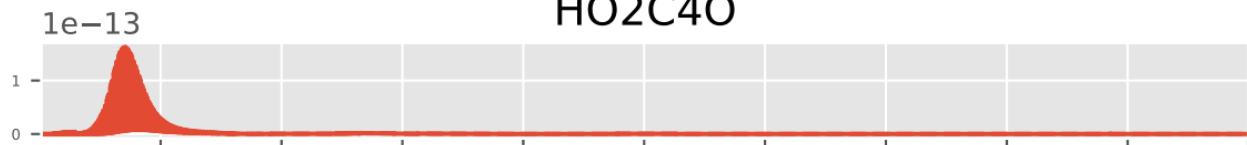
# CO3C4CHO



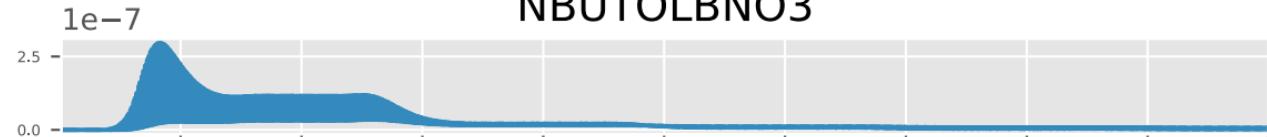
TIME

bothruns.nc  
bothruns.nc

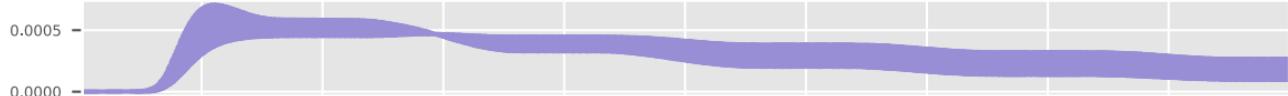
**HO2C4O**



**NBUTOLBN03**



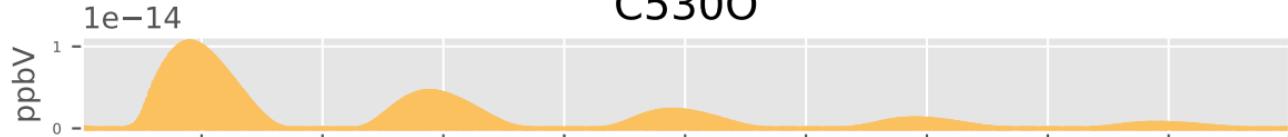
**HOCO3C5OOH**



**BIACETO**



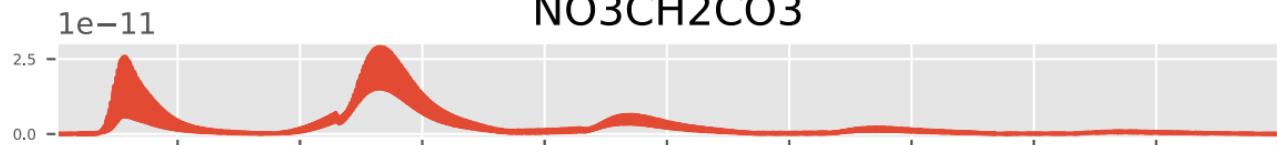
**C53OO**



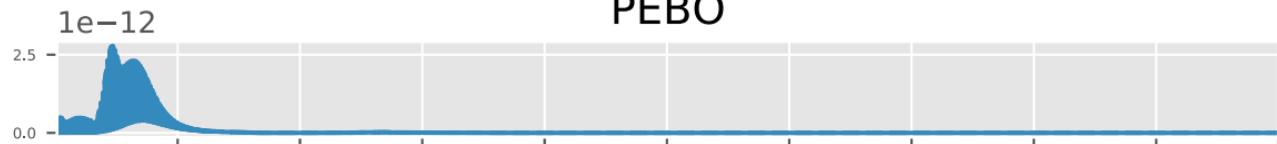
**TIME**

bothruns.nc  
bothruns.nc

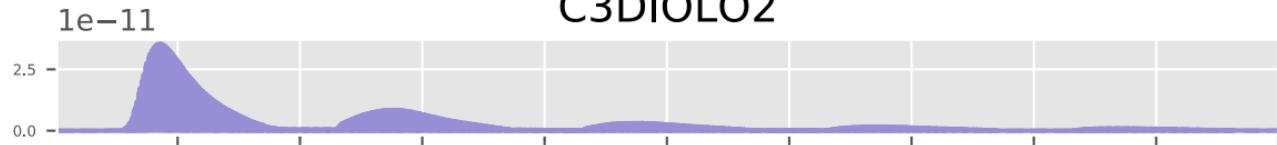
## NO<sub>3</sub>CH<sub>2</sub>CO<sub>3</sub>



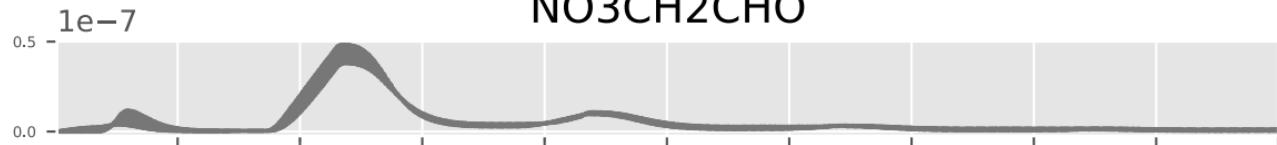
## PEBO



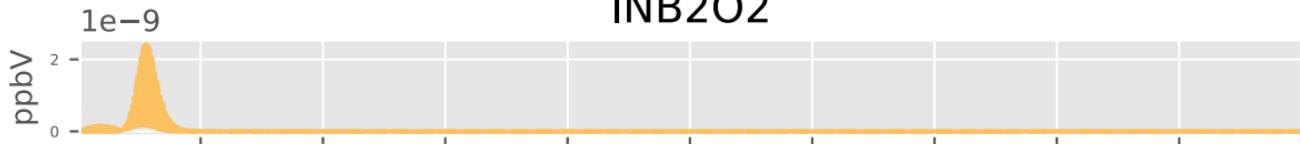
## C3DIOLO2



## NO<sub>3</sub>CH<sub>2</sub>CHO



## INB2O2



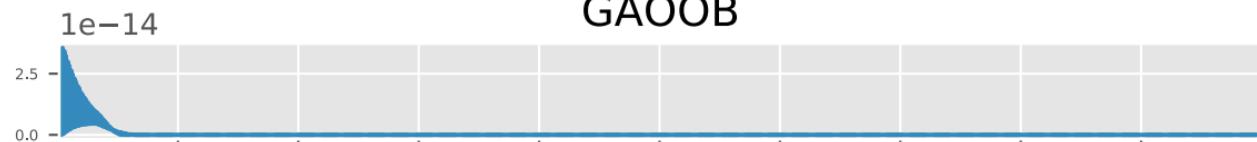
TIME

bothruns.nc  
bothruns.nc

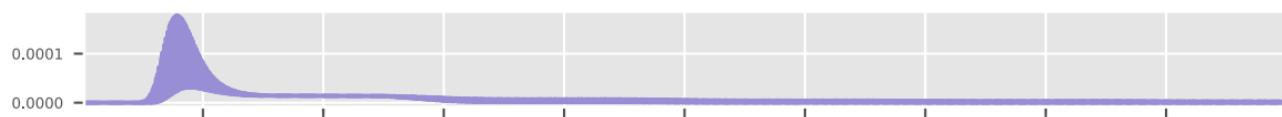
# MVKOHANO3



# GAOOB



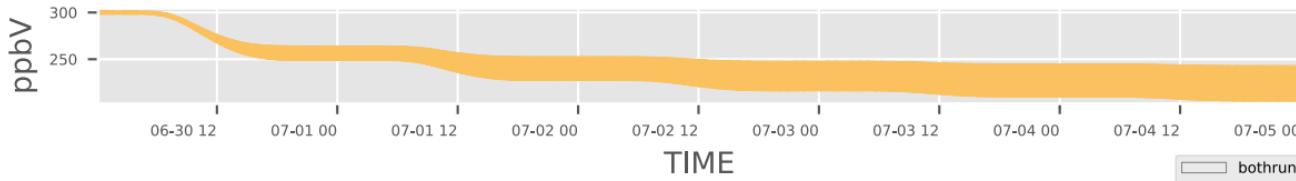
# CO2C4CO3H



# NO3CH2CO2H



# CO



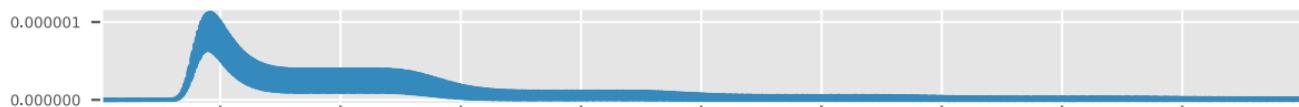
TIME

bothruns.nc  
bothruns.nc

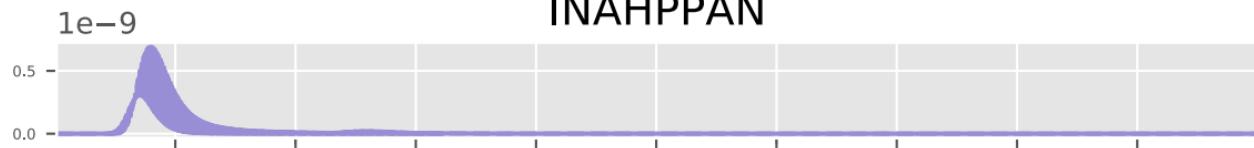
## C<sub>2</sub>H<sub>5</sub>CO<sub>3</sub>



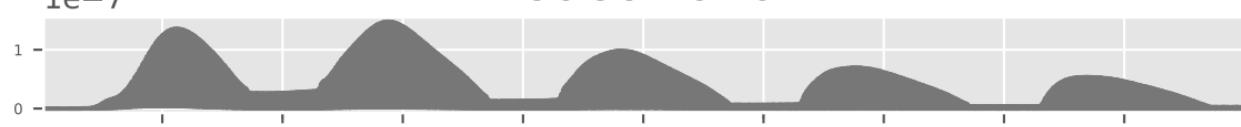
## HO<sub>3</sub>C<sub>3</sub>CO<sub>3</sub>H



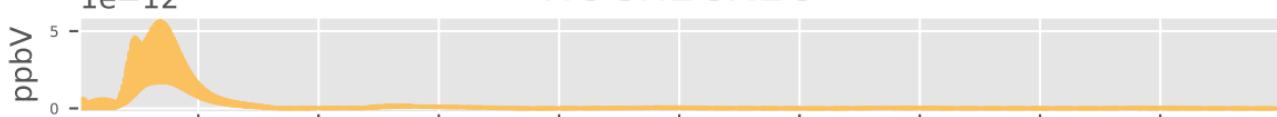
## INAHPPAN



## MCOCOMOXO2



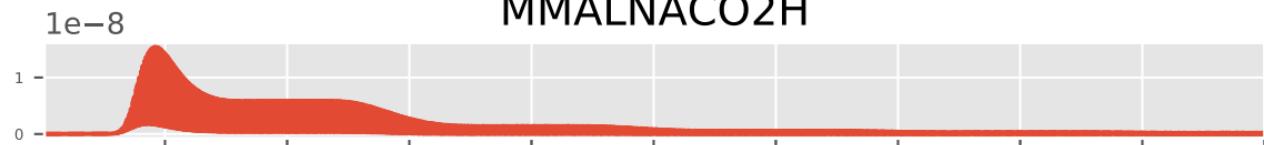
## HOCH<sub>2</sub>CH<sub>2</sub>O



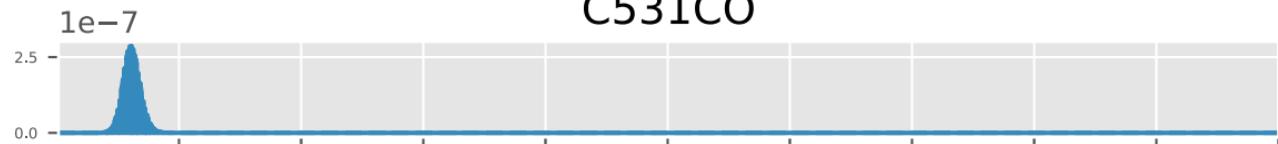
TIME

bothruns.nc  
bothruns.nc

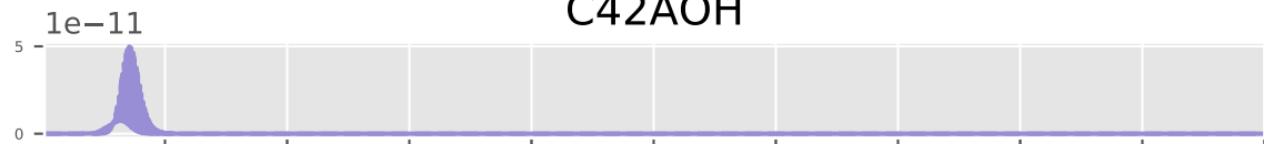
# MMALNACO2H



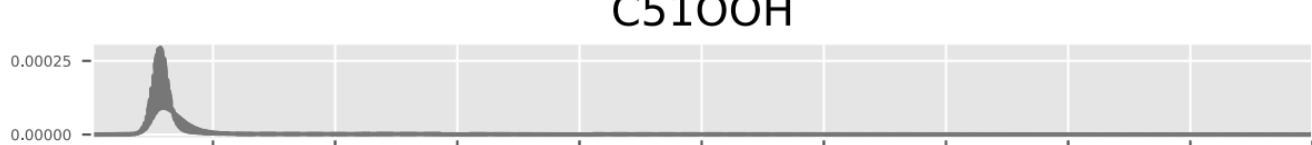
# C531CO



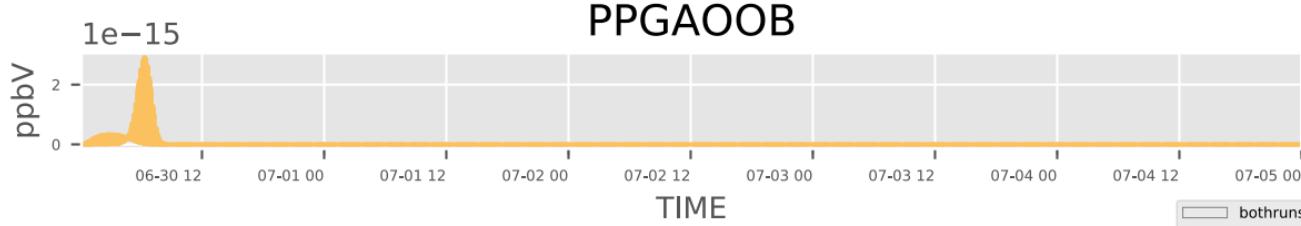
# C42AOH



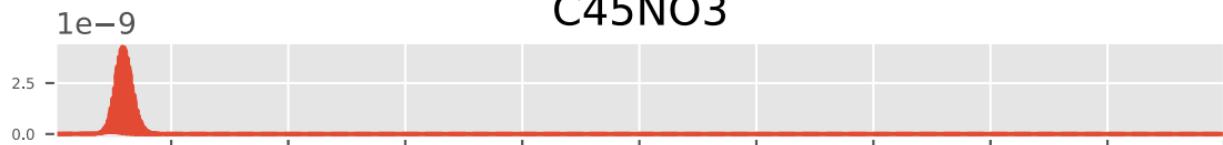
# C51OOH



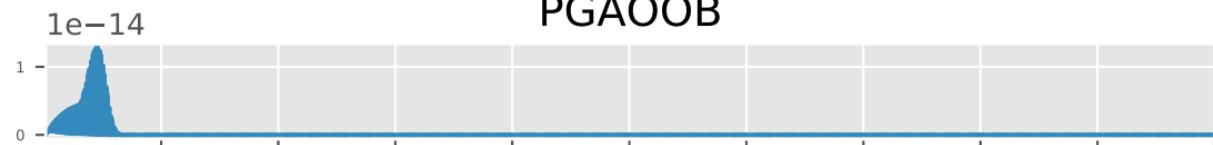
# PPGAOOB



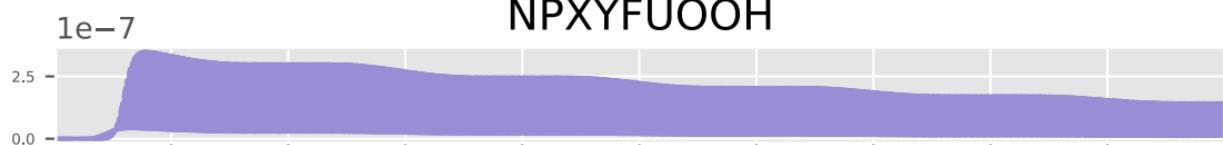
C45NO3



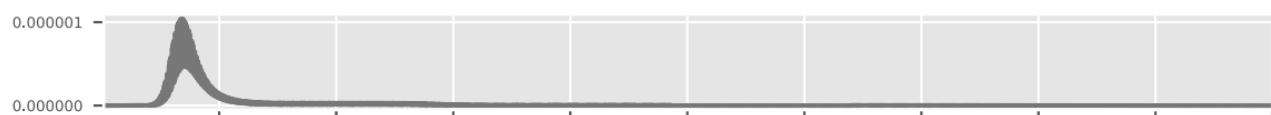
PGAOOB



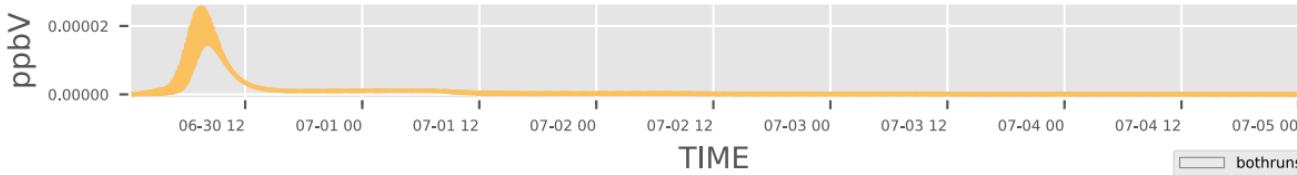
NPXYFUOOH



HO3C5OOH



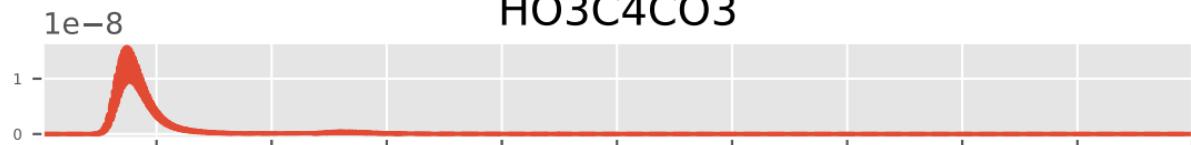
HOC3H6OH



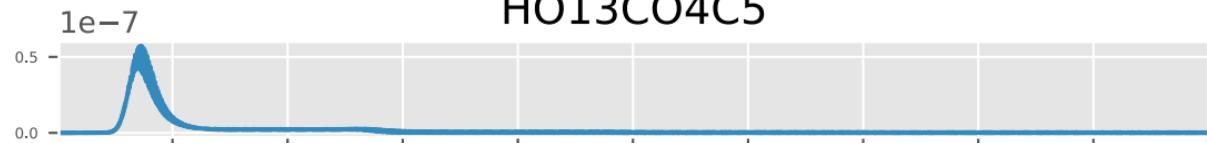
TIME

bothruns.nc  
bothruns.nc

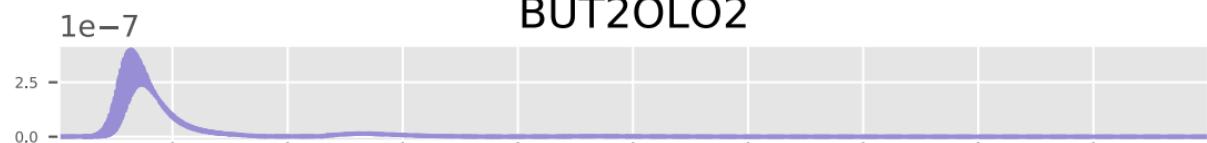
## HO3C4CO3



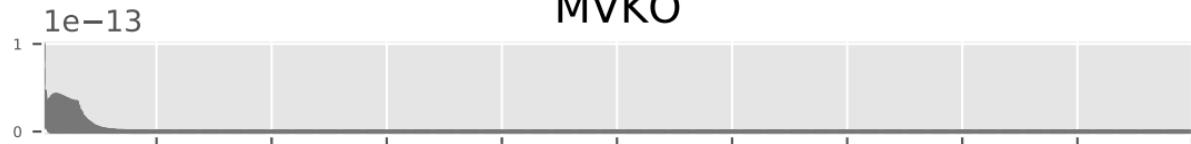
## HO13CO4C5



## BUT2OLO2



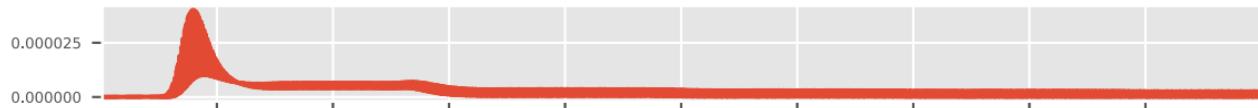
## MVKO



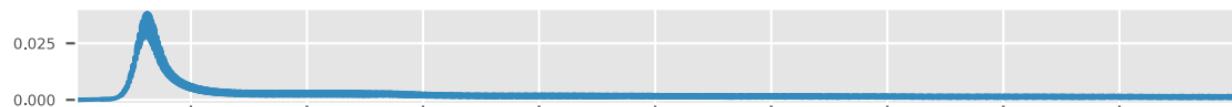
## HMACO2H



## $\text{HO}_2\text{C}_3\text{CO}_2\text{H}$



## $\text{HCOCH}_2\text{OOH}$



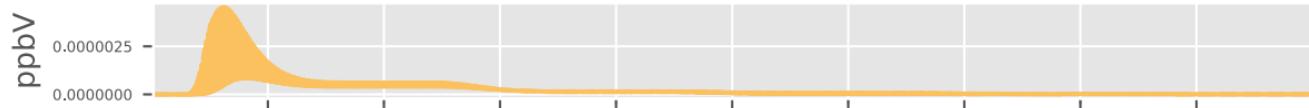
## $\text{MCOCOMOOOH}$



## $\text{CO}_2\text{C}_3\text{CO}_3\text{H}$



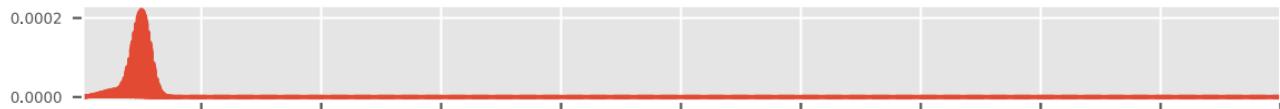
## $\text{MVKN}_3$



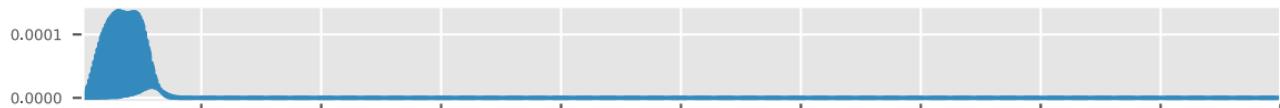
TIME

bothruns.nc  
bothruns.nc

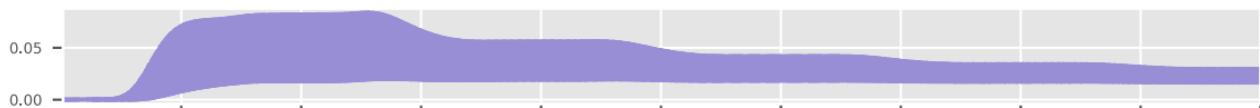
# ISOPBOH



# MPAN



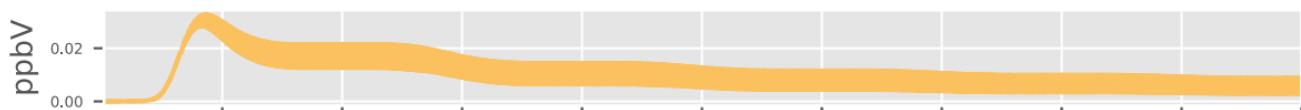
# PPN



# HCOCH<sub>2</sub>CO<sub>3</sub>



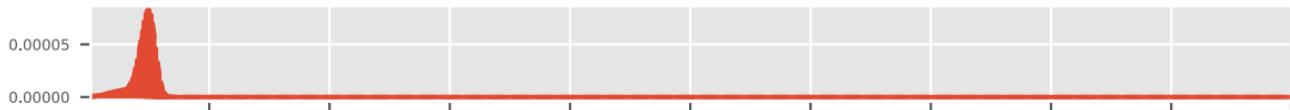
# NC<sub>3</sub>H<sub>7</sub>OOH



TIME

bothruns.nc  
bothruns.nc

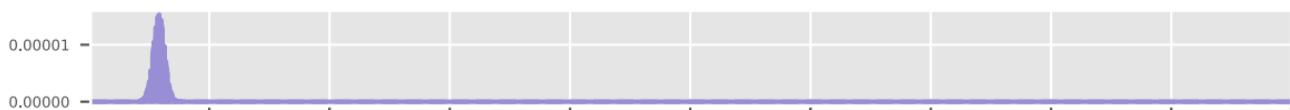
# ISOPDOH



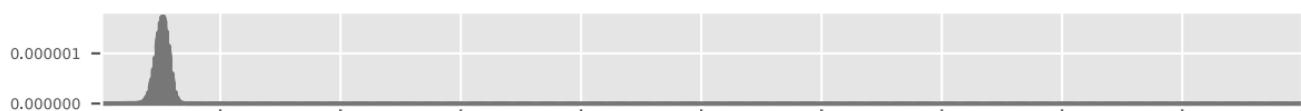
# C58O2



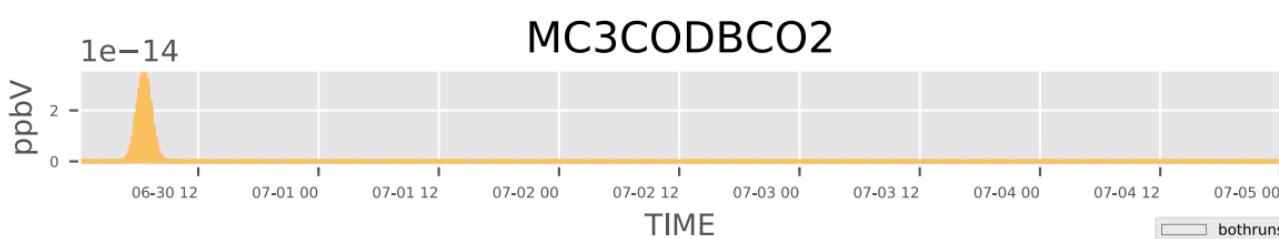
# HC4CO3H



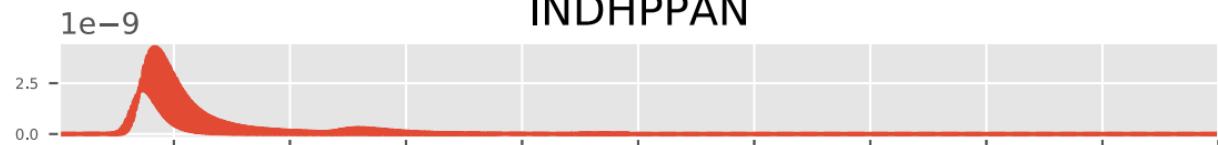
# MC3CODBCO3



# MC3CODBCO2



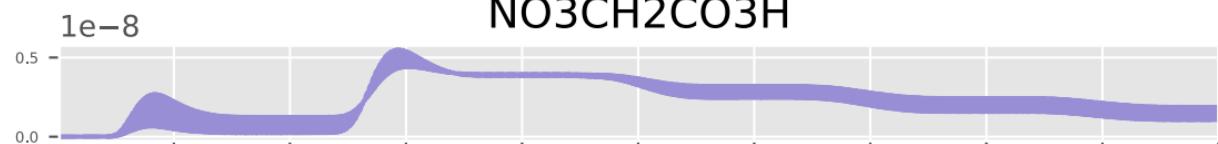
**INDHPPAN**



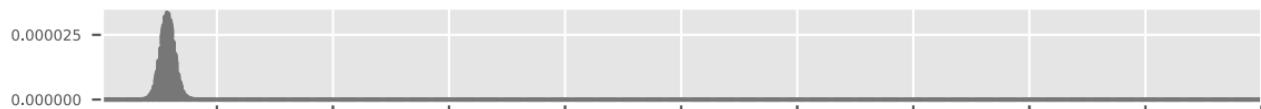
**A2PANO**



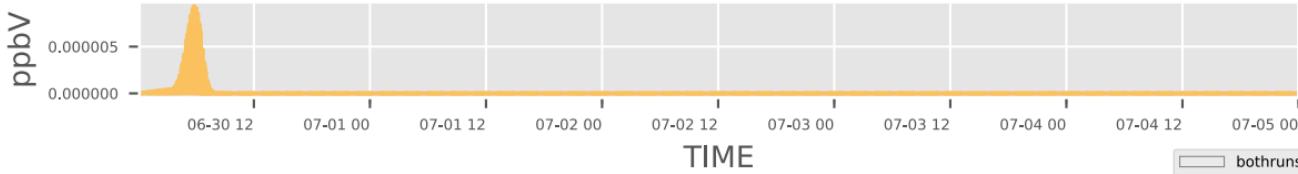
**NO3CH2CO3H**



**M3BU3ECO3H**



**HPC52O2**



**TIME**

bothruns.nc  
bothruns.nc

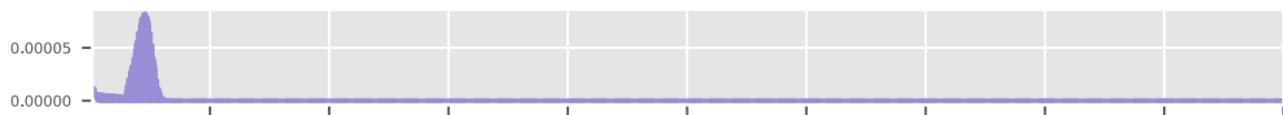
## C58OH



## CISOPAO



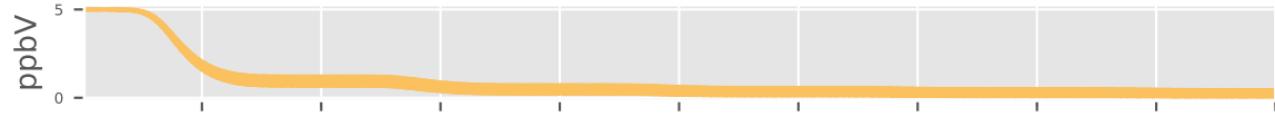
## ISOPDO2



## SO3



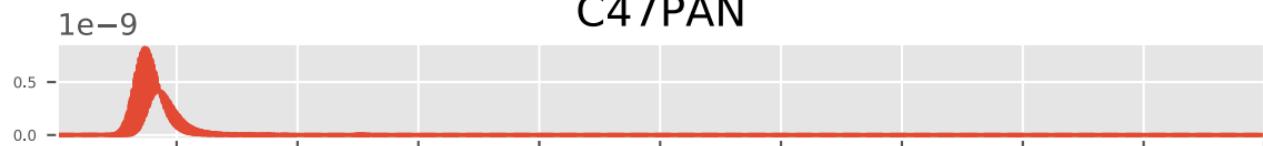
## SO2



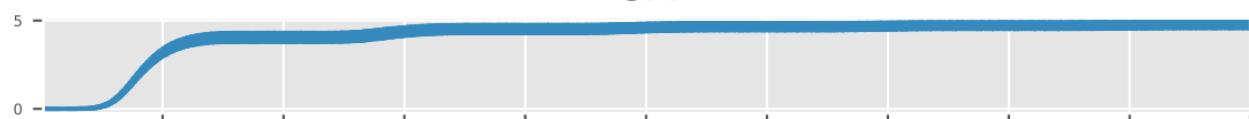
TIME

bothruns.nc  
bothruns.nc

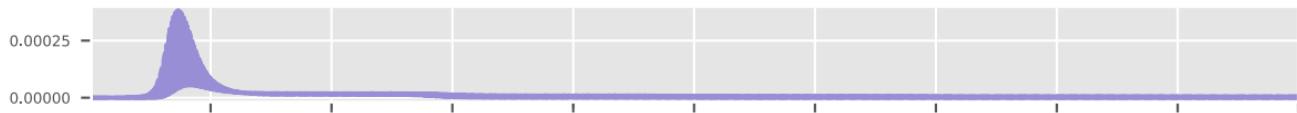
# C47PAN



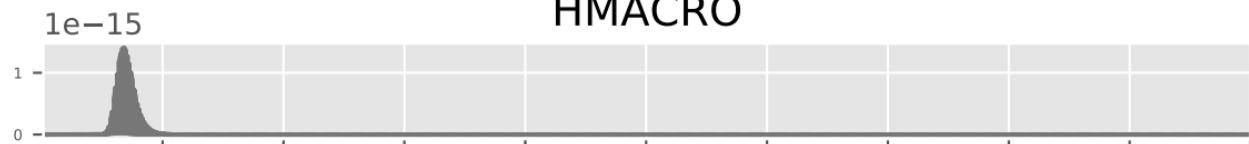
# SA



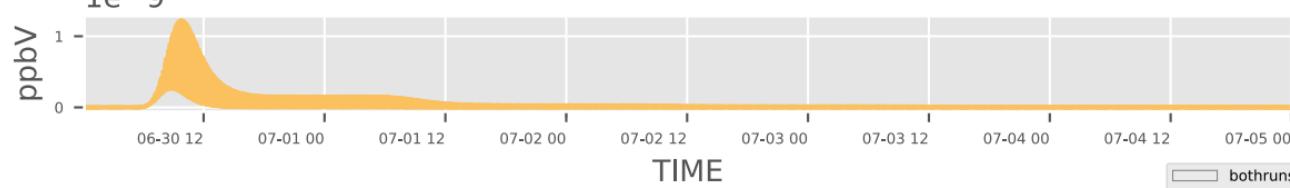
# HO2C3CHO



# HMACRO



# C57NO3CO2H



TIME

bothruns.nc  
bothruns.nc

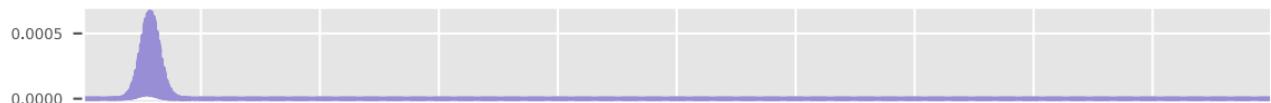
# PR2O2HNO<sub>3</sub>



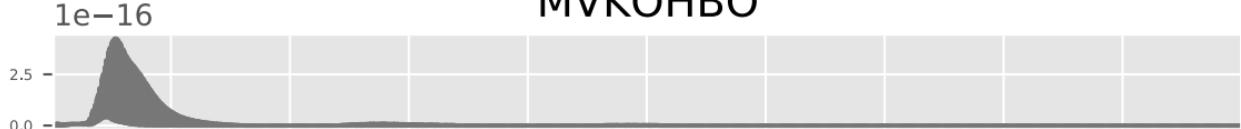
# C<sub>2</sub>H<sub>5</sub>NO<sub>3</sub>



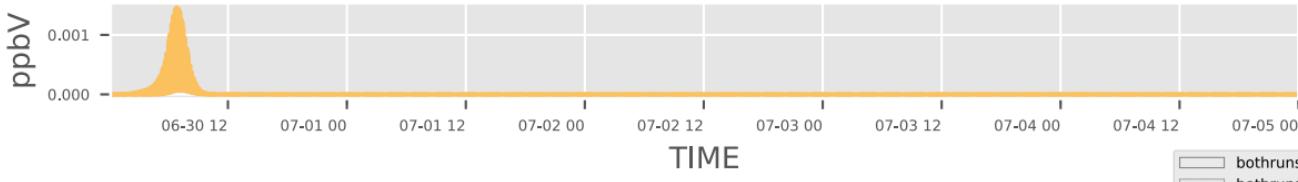
# HMVKAOOH



# MVKOHBO

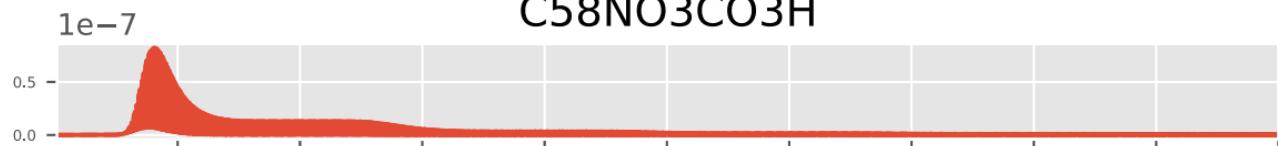


# NC4CO<sub>3</sub>H

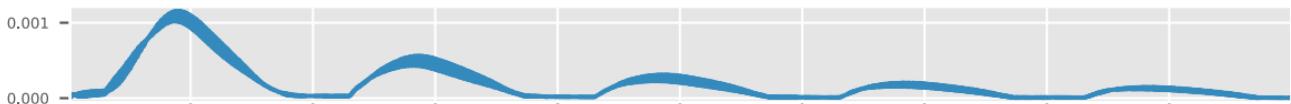


bothruns.nc  
bothruns.nc

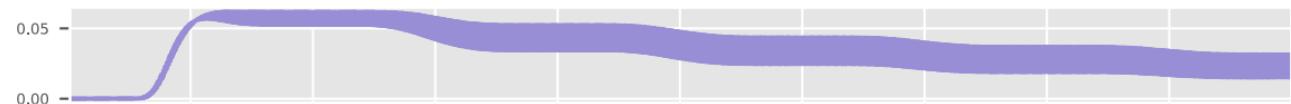
# C58NO3CO3H



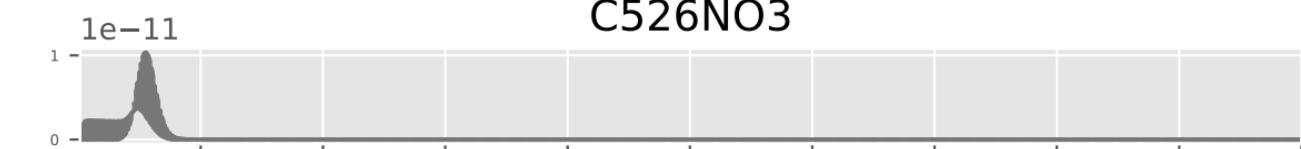
# C2H5O2



# CO24C5



# C526NO3



# CH3OH



TIME

bothruns.nc  
bothruns.nc

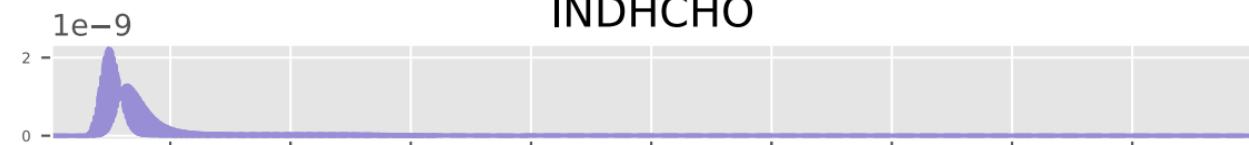
**HO3C5O2**



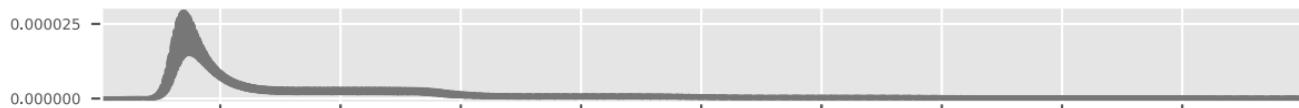
**BIAACETO2**



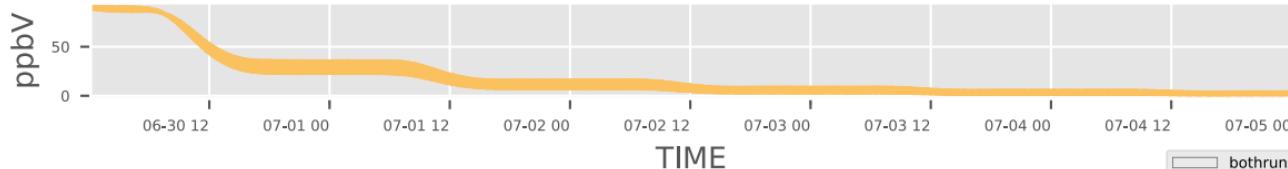
**INDHCHO**



**BUT2OLOOH**



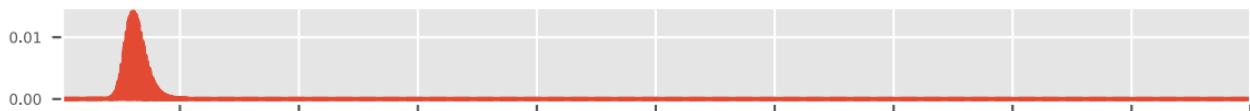
**O3**



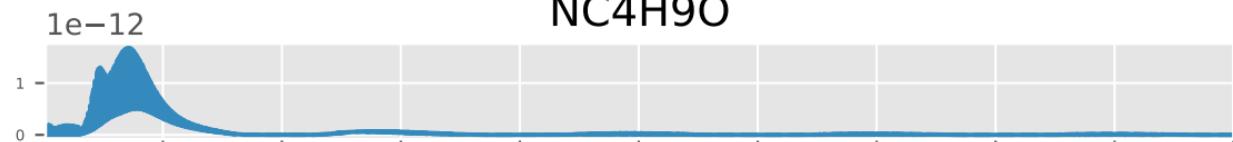
TIME

bothruns.nc  
bothruns.nc

# IEPOXB



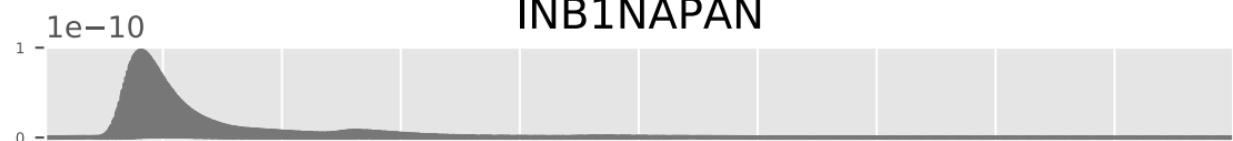
# NC4H9O



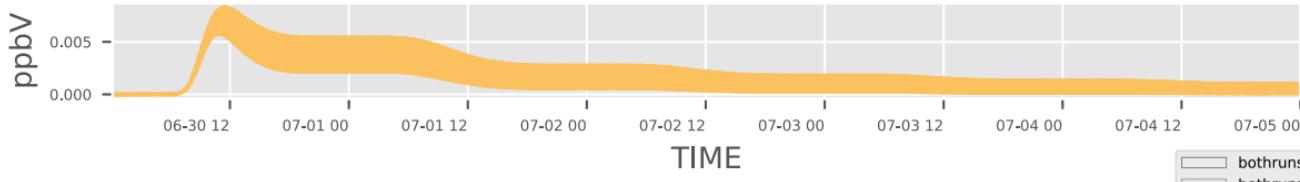
# C534O2



# INB1NAPAN



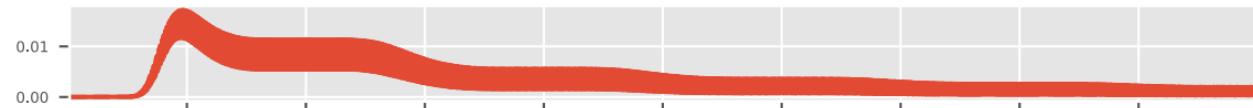
# PERBUACID



TIME

bothruns.nc  
bothruns.nc

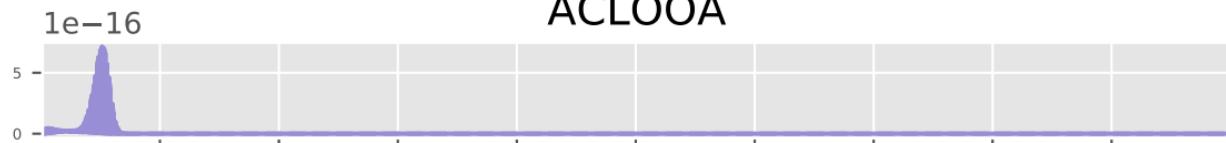
## HOCH<sub>2</sub>CO<sub>3</sub>H



## CISOPCO<sub>2</sub>



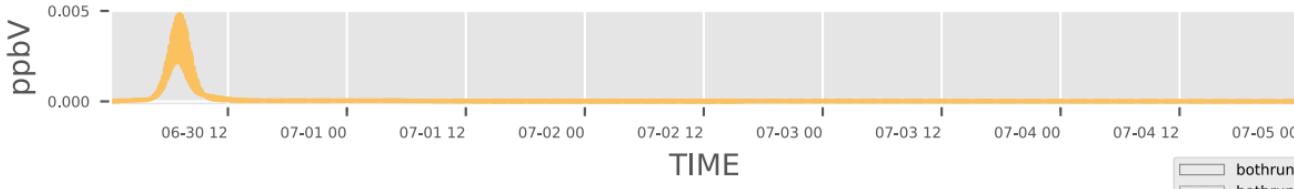
## ACLOOA



## HC4CCO<sub>3</sub>H



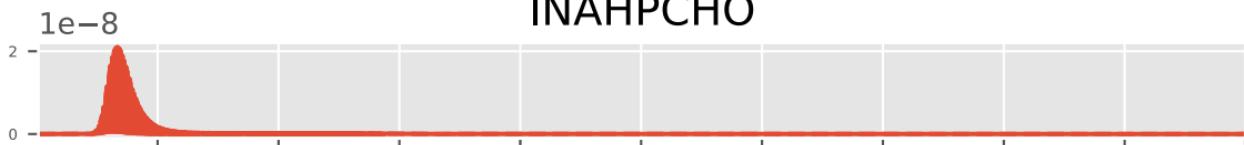
## IPROPOLO<sub>2</sub>H



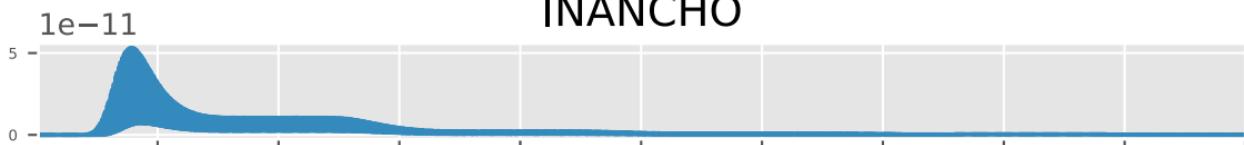
TIME

bothruns.nc  
bothruns.nc

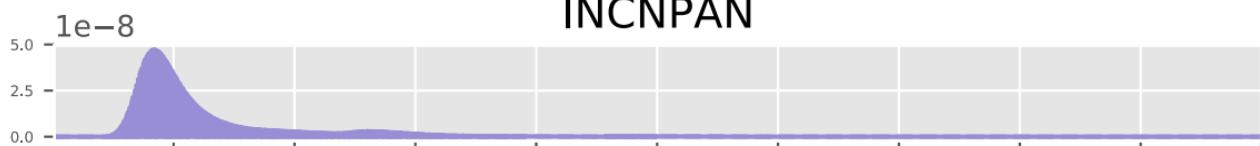
**INAHPCHO**



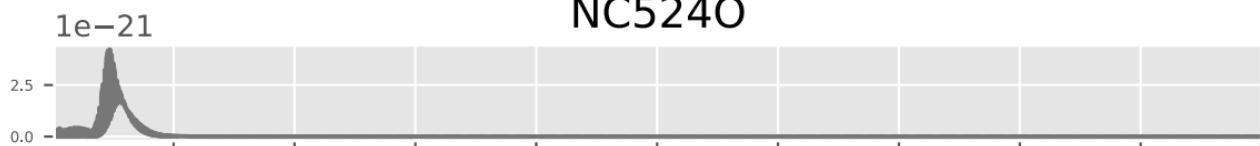
**INANCHO**



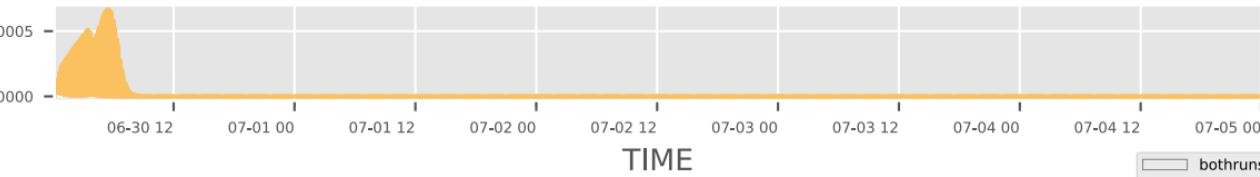
**INCNPAN**



**NC5240**



**C4CO<sub>2</sub>O<sub>2</sub>**



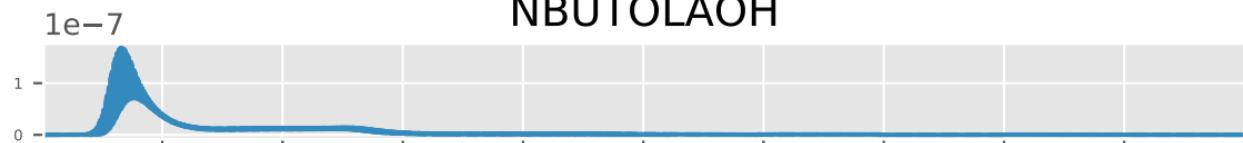
**TIME**

bothruns.nc  
bothruns.nc

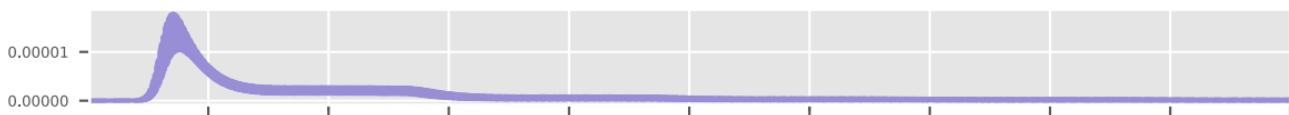
# HO3C4CHO



# NBUTOLAOH



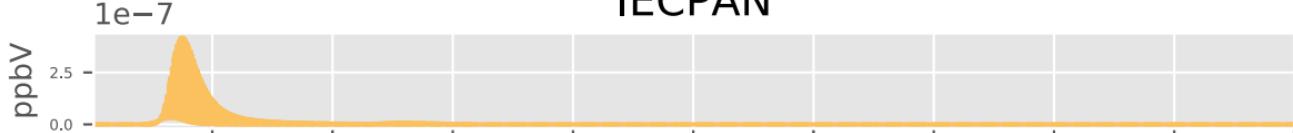
# NBUTOLAOOH



# C4CO2OOH



# IECPAN



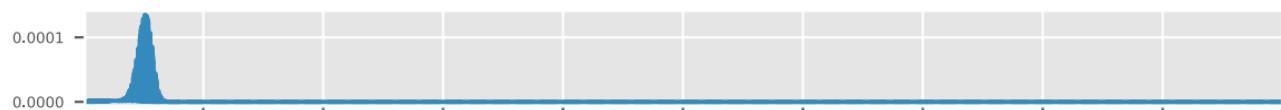
TIME

bothruns.nc  
bothruns.nc

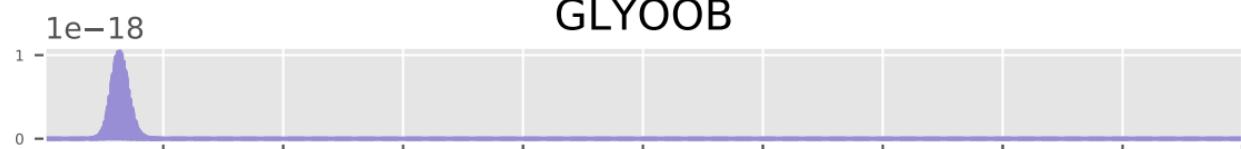
# HMACO3H



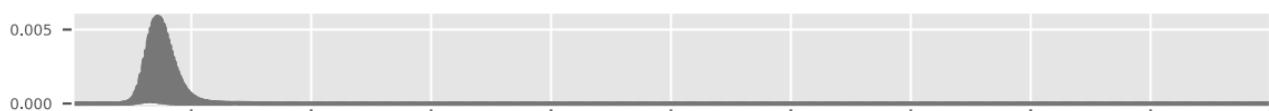
# C4MDIAL



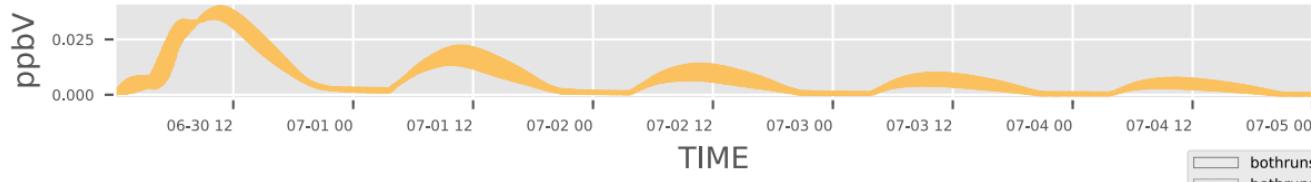
# GLYOOB



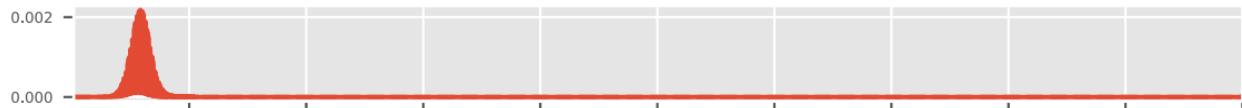
# BIACETOH



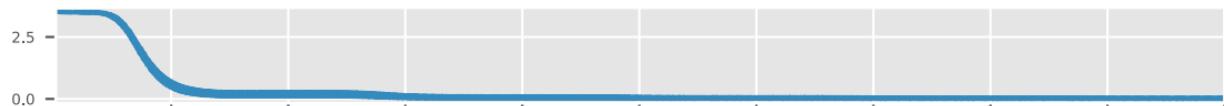
# CH3O2



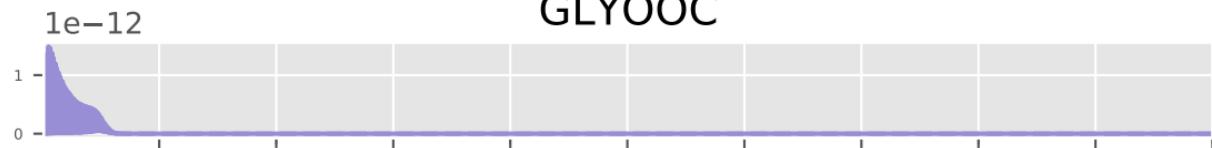
# HMVKBOOH



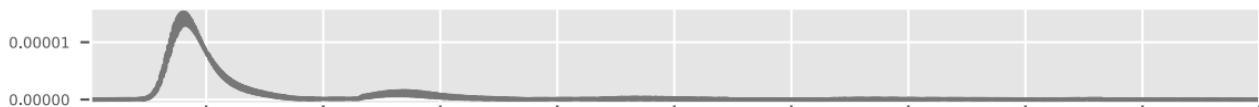
# C2H5OH



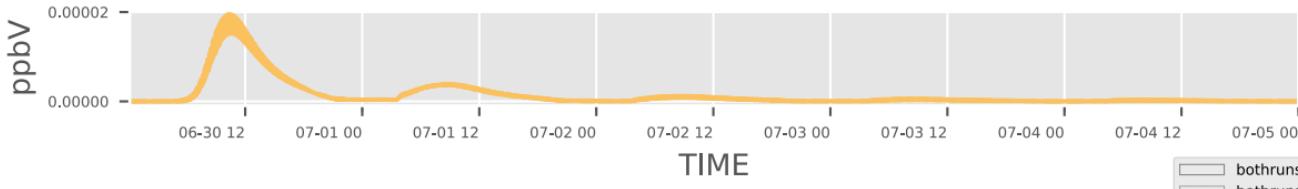
# GLYOOC



# MPRKA02

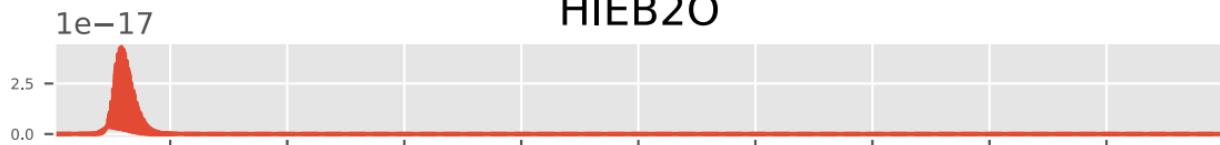


# DIEKAO2

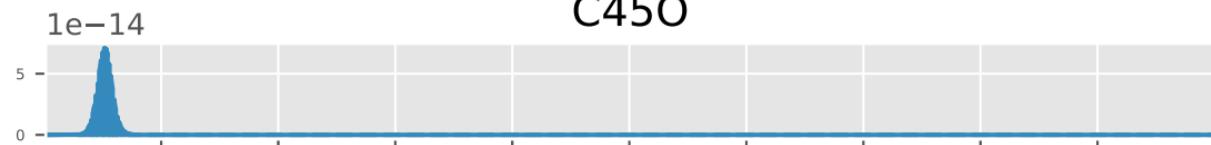


bothruns.nc  
bothruns.nc

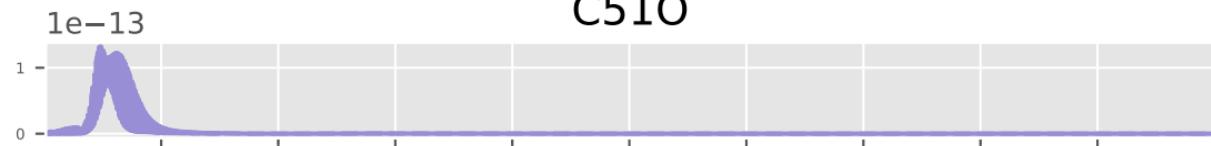
## HIEB2O



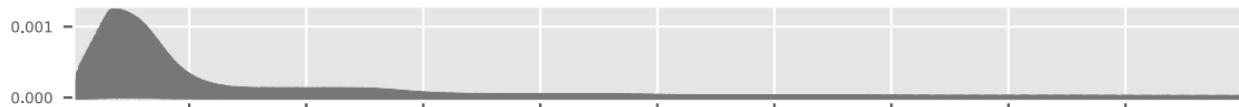
## C45O



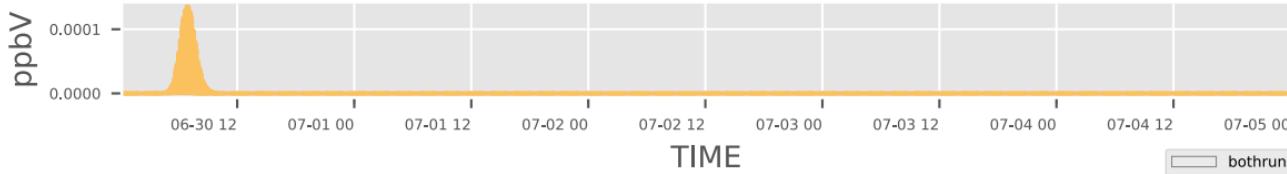
## C51O



## PR1O2HNO3



## PXYFUONE



TIME

bothruns.nc  
bothruns.nc

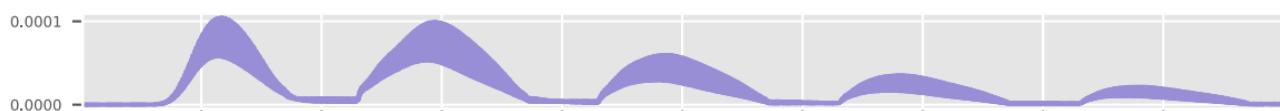
## HOC3H6CO3



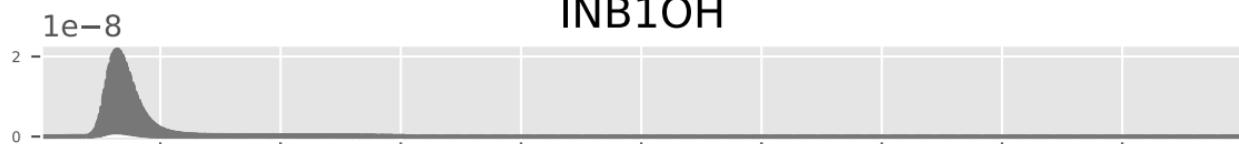
## HO2C4CO3



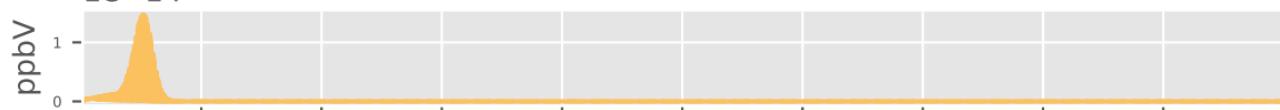
## CO24C53O2



## INB1OH



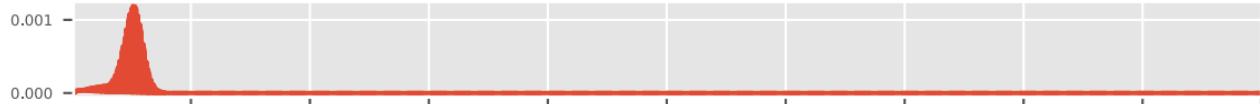
## CO2C3OOA



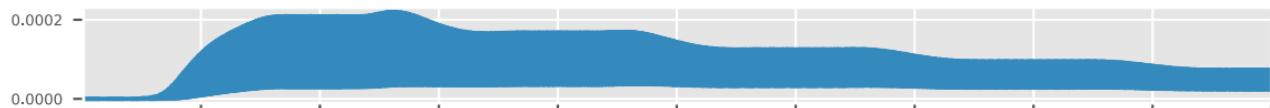
TIME

bothruns.nc  
bothruns.nc

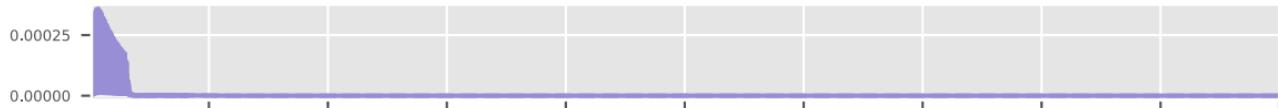
# PE4E2CO



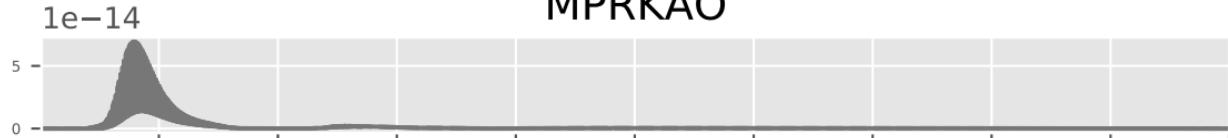
# MEKANO3



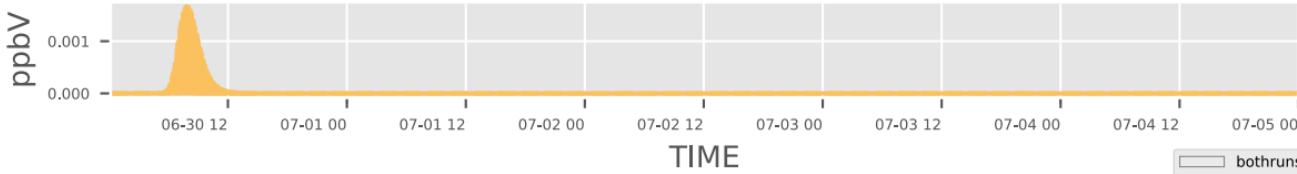
# PRONO3BO2



# MPRKA0

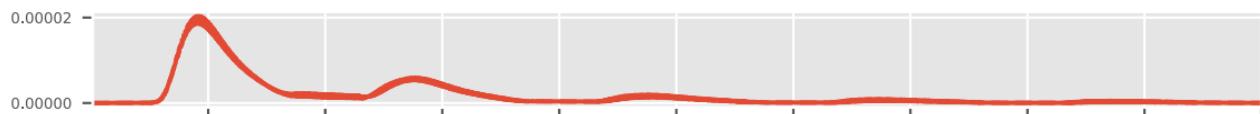


# C59OOH

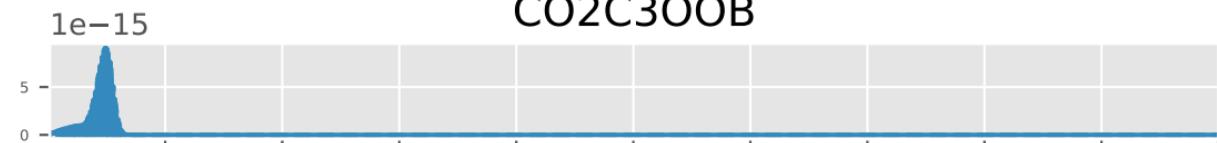


bothruns.nc  
bothruns.nc

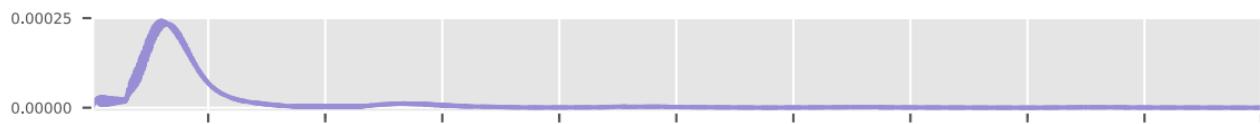
## CO3C4CO3



## CO2C3OOB



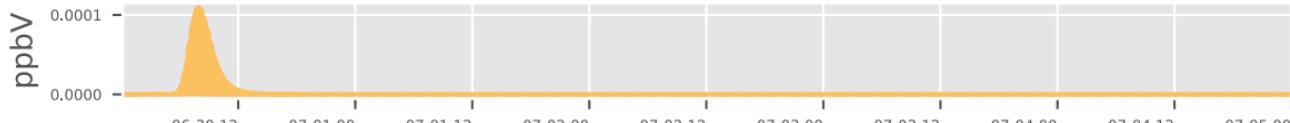
## HOCH2CH2O2



## PEAOH



## IEACHO



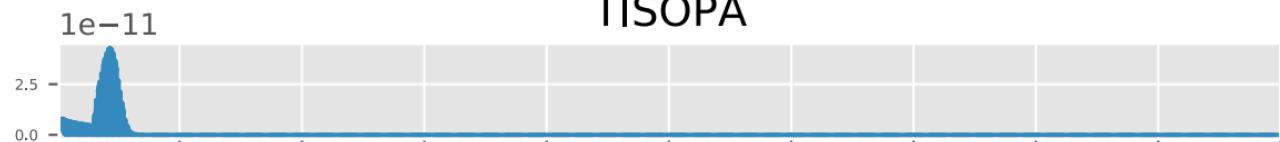
TIME

bothruns.nc  
bothruns.nc

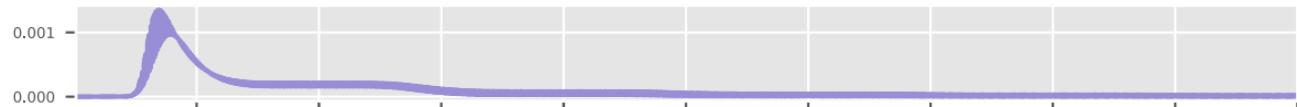
# IC3H7NO3



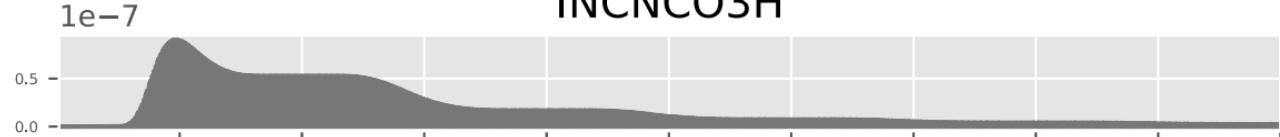
# TISOPA



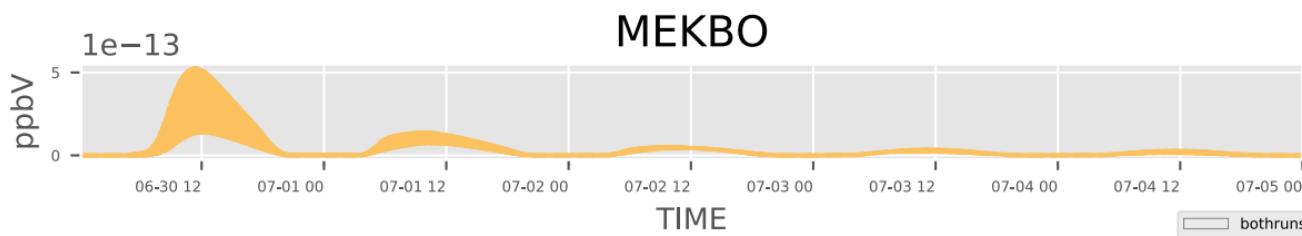
# HO1CO24C5



# INCNCO3H



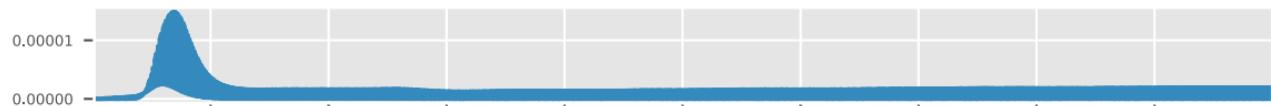
# MEKBO



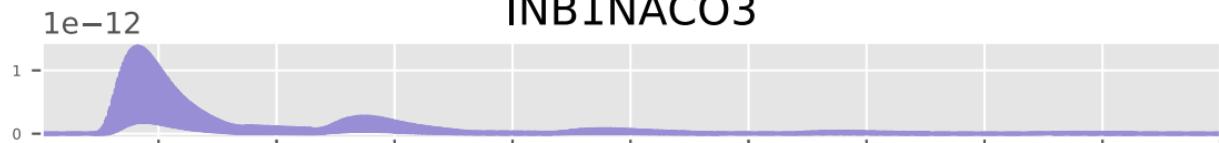
## OCCOHCO<sub>2</sub>



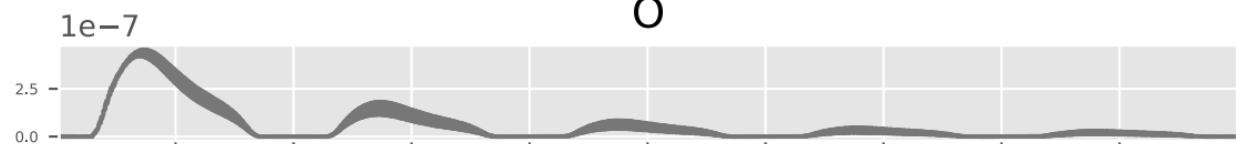
## H13CO<sub>2</sub>C<sub>3</sub>



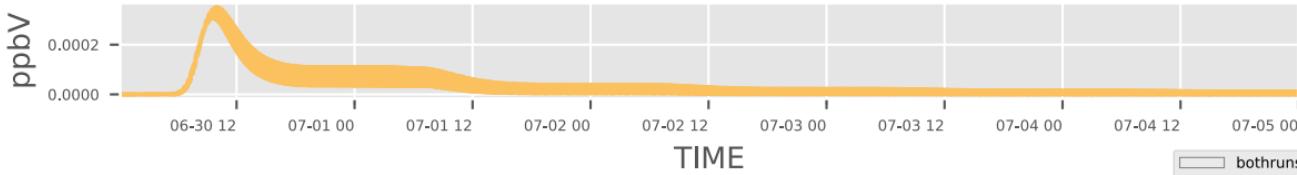
## INB1NACO<sub>3</sub>



## O



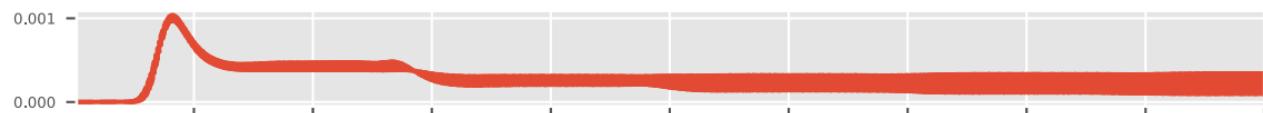
## MPRKAOOH



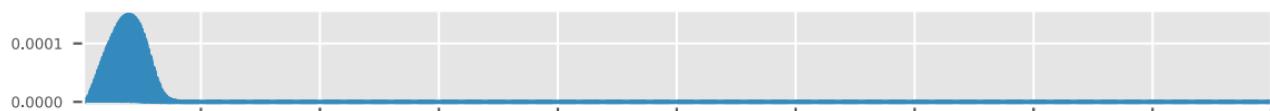
TIME

bothruns.nc  
bothruns.nc

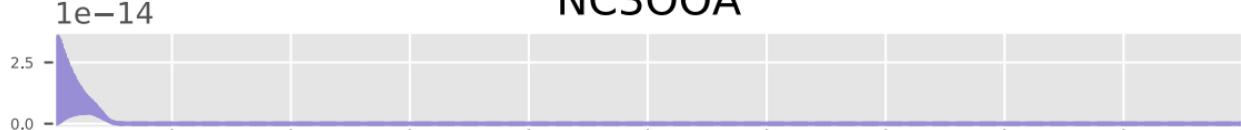
## HOC<sub>2</sub>H<sub>4</sub>CO<sub>3</sub>H



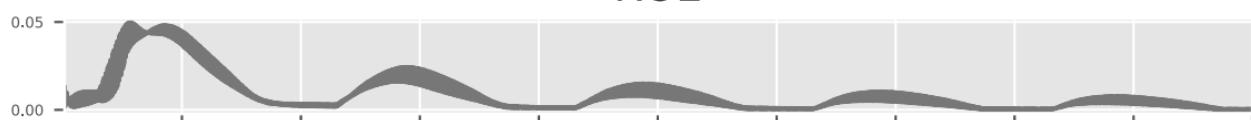
## MVKOH



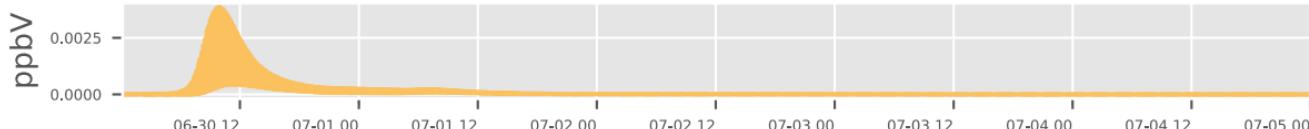
## NC3OOA



## RO2



## PBN



TIME

bothruns.nc  
bothruns.nc

MVKOO

$1e-7$

1  
0  
0

INB1O2

$1e-8$

1  
0  
0

C527O

$1e-18$

5  
0  
0

H2

502  
500

HO1CO34C5

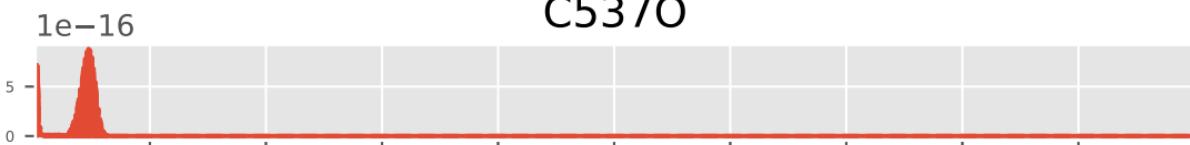
ppbV

0.000005  
0.000000

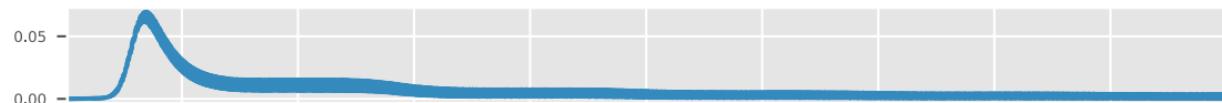
06-30 12 07-01 00 07-01 12 07-02 00 07-02 12 07-03 00 07-03 12 07-04 00 07-04 12 07-05 00

TIME

bothruns.nc  
bothruns.nc



**SC4H9OOH**



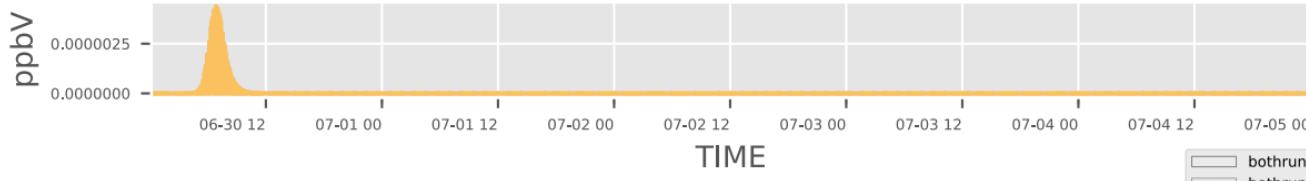
**NC51OOH**



**NC200**



**HPC52CO3**



bothruns.nc  
bothruns.nc

## OCCOHCO

1e-18

5  
0  
0

## NMGLYOX

1e-11

5  
0  
0

## C53OOH

0.0005  
0.0000

## CH3COPAN

0.0000025  
0.0000000

## INB2O

1e-18

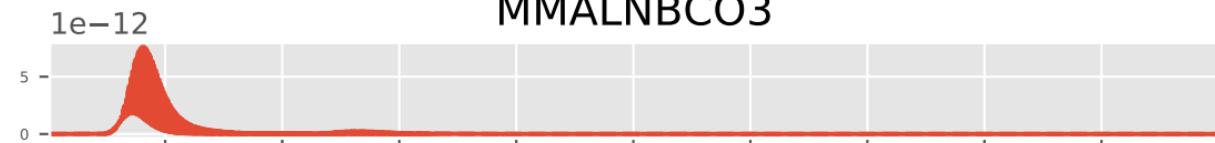
2  
0

06-30 12 07-01 00 07-01 12 07-02 00 07-02 12 07-03 00 07-03 12 07-04 00 07-04 12 07-05 00

TIME

bothruns.nc  
bothruns.nc

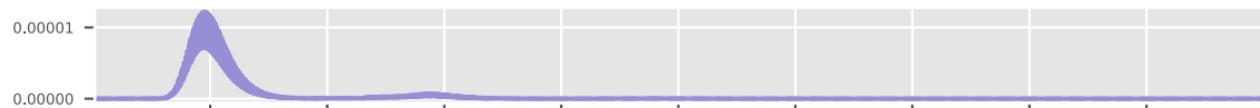
# MMALNBCO3



# HOCH<sub>2</sub>COCO<sub>2</sub>H



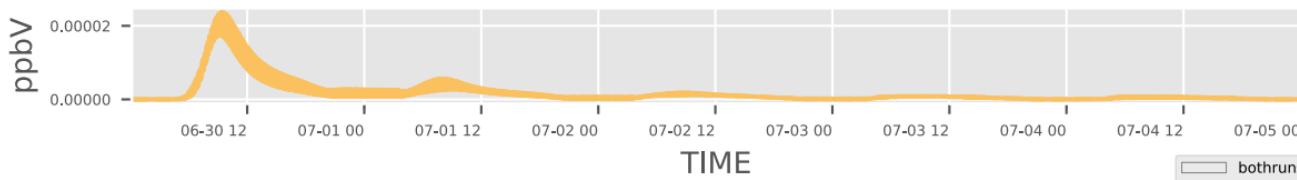
# CO<sub>2</sub>3C54O<sub>2</sub>



# ACR

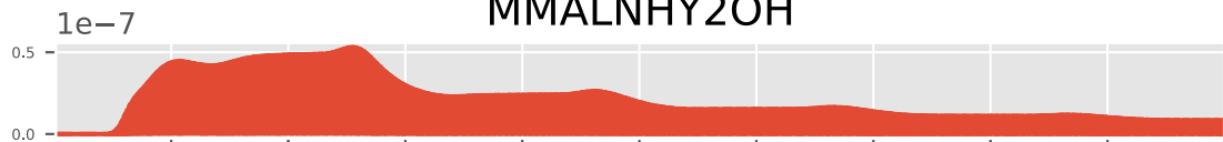


# HOC<sub>2</sub>H<sub>4</sub>CO<sub>3</sub>

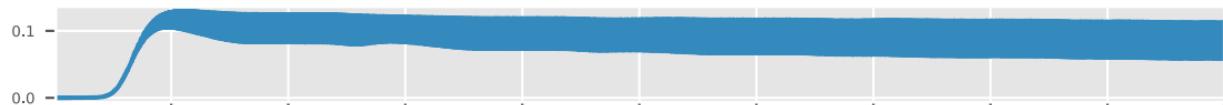


bothruns.nc  
bothruns.nc

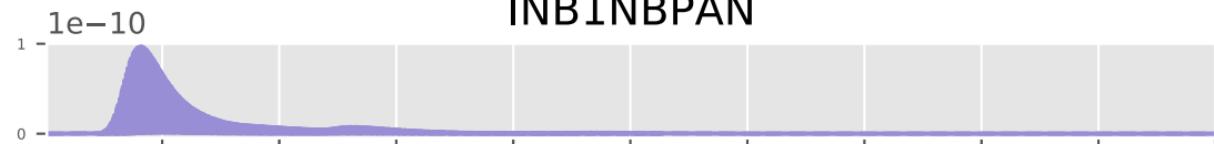
**MMALNHY2OH**



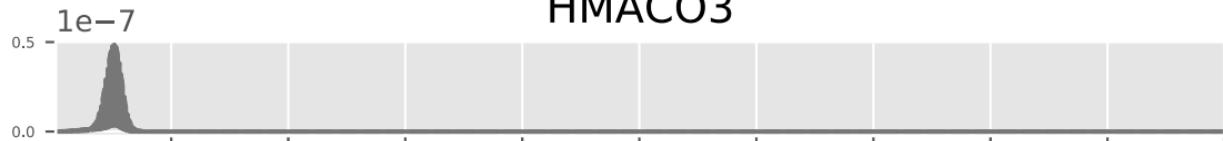
**C2H5OOH**



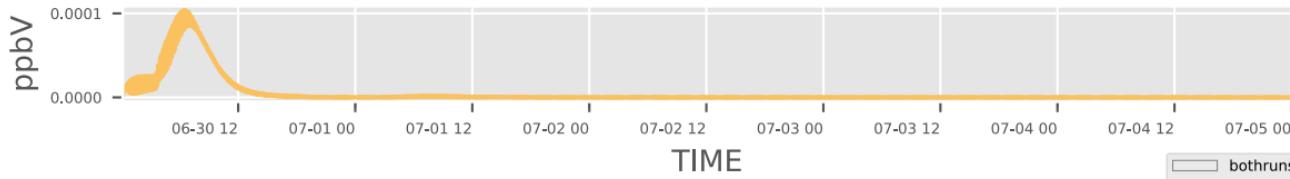
**INB1NB PAN**



**HMACO3**



**PECO2**



TIME

bothruns.nc  
bothruns.nc

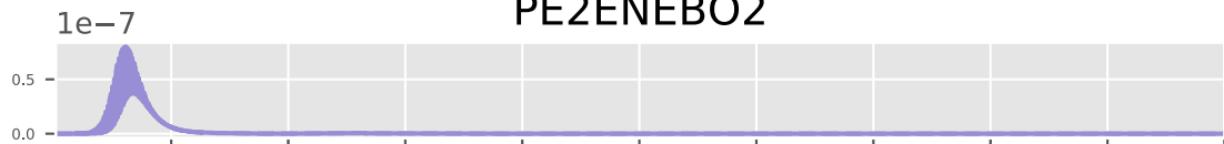
NA



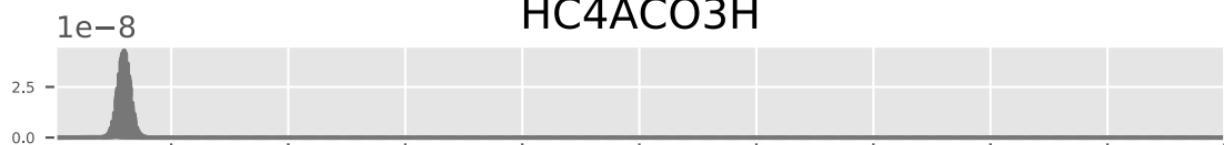
HO<sub>2</sub>C<sub>4</sub>NO<sub>3</sub>



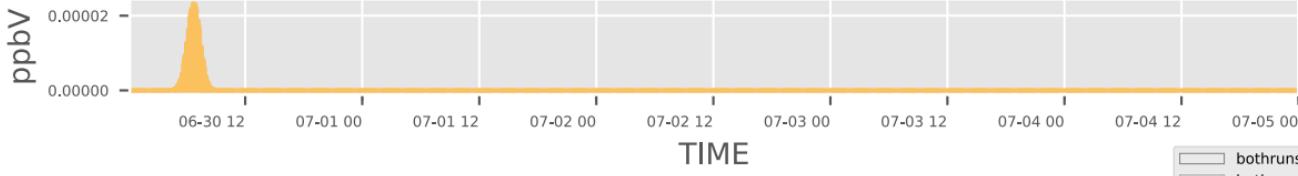
PE2ENEBO2



HC4ACO3H



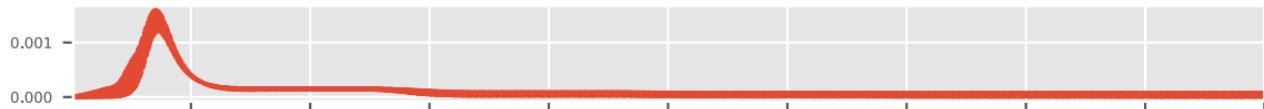
MC3ODBCO2H



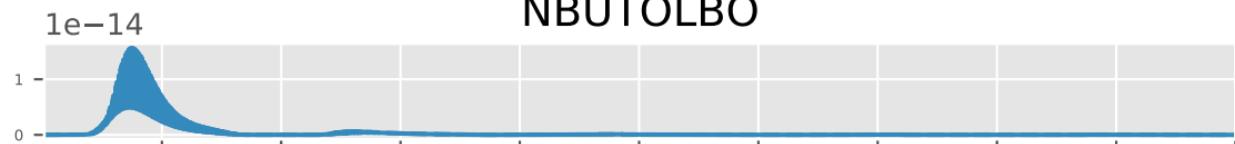
TIME

bothruns.nc  
bothruns.nc

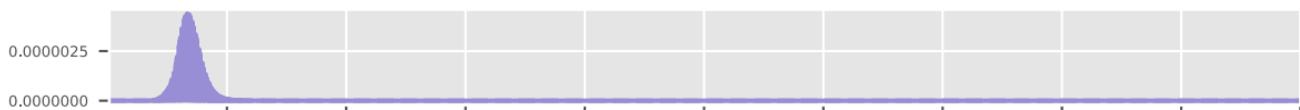
## HOC2H4CHO



## NBUTOLBO



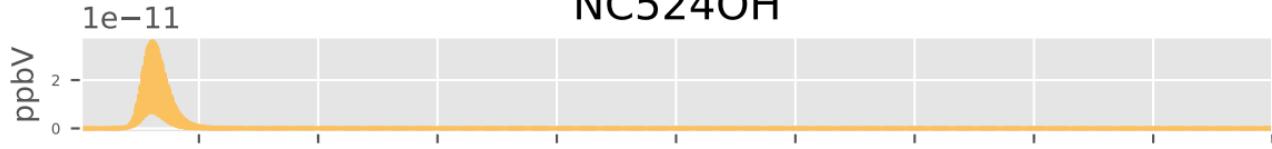
## C4M2ALOHO2



## C531OOH



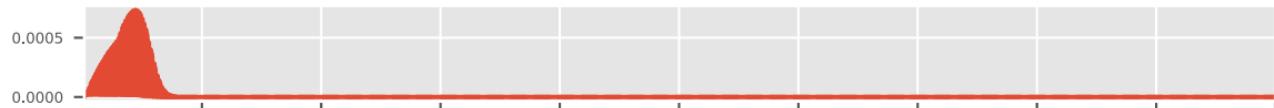
## NC524OH



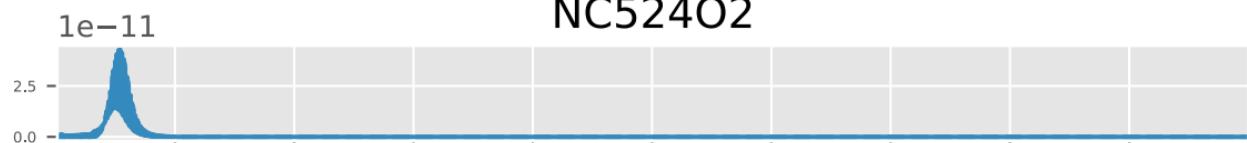
TIME

bothruns.nc  
bothruns.nc

# MVKOOH



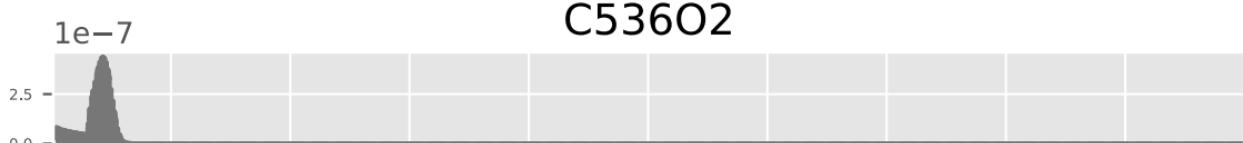
# NC524O2



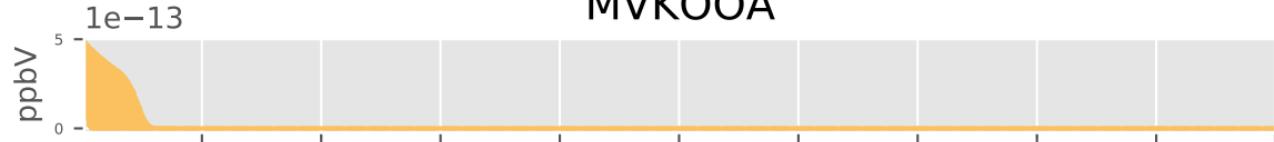
# HO13C4O2



# C536O2



# MVKOOA



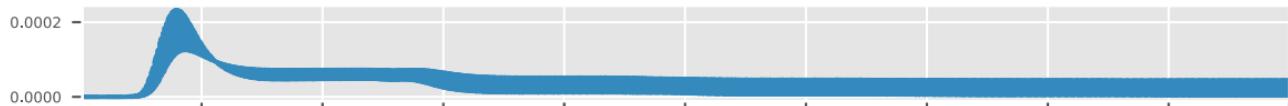
TIME

bothruns.nc  
bothruns.nc

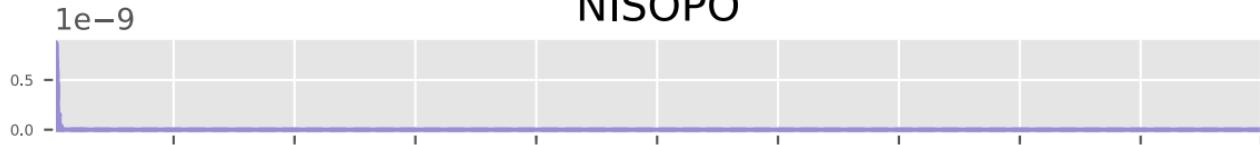
## HOCO4C5OOH



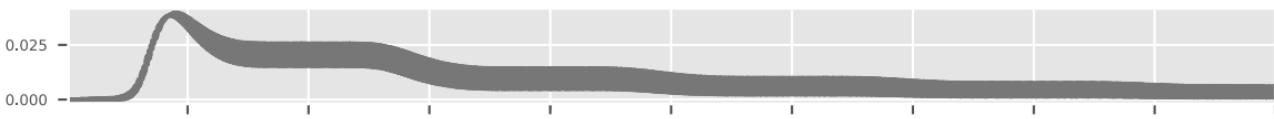
## HOC3H6CO2H



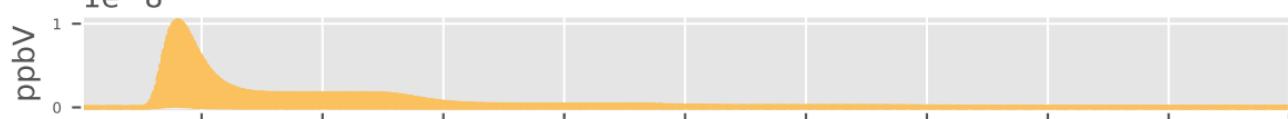
## NISOP<sub>O</sub>



## DIEK



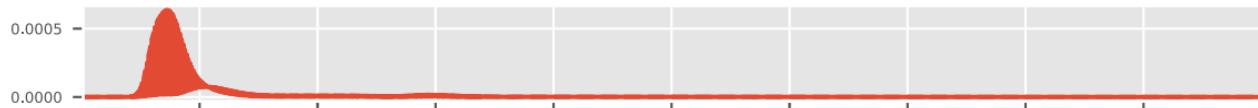
## INAHP<sub>CO2H</sub>



TIME

bothruns.nc  
bothruns.nc

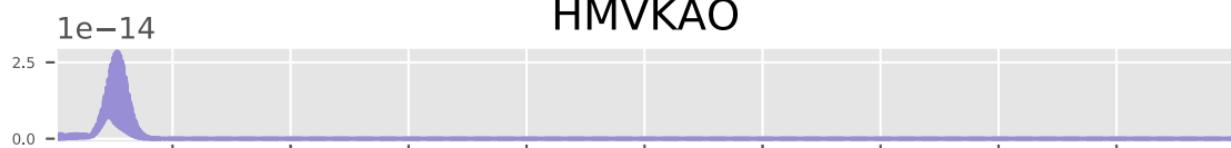
# CO23C3CHO



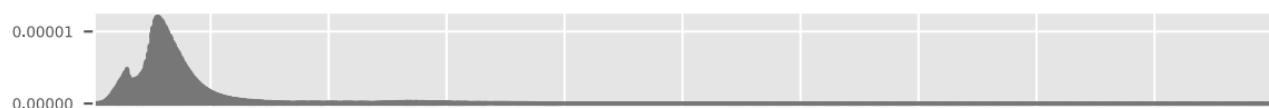
# PECOH



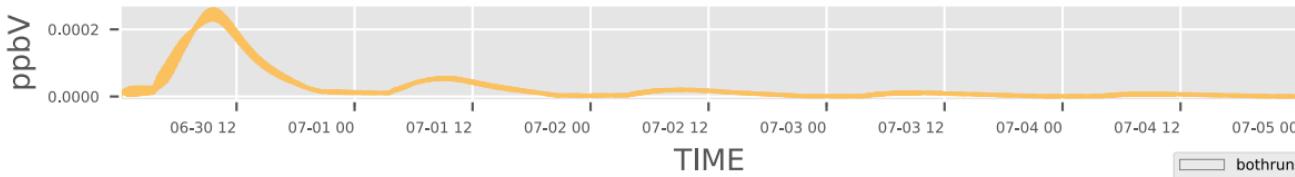
# HMVKAO



# PRNO3CO3



# NC3H7O2



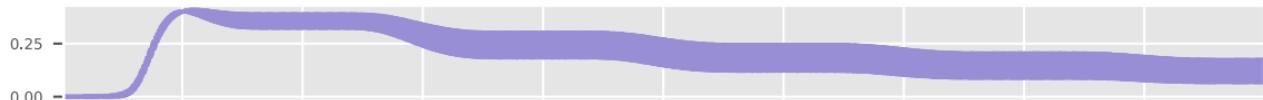
# NC526O2



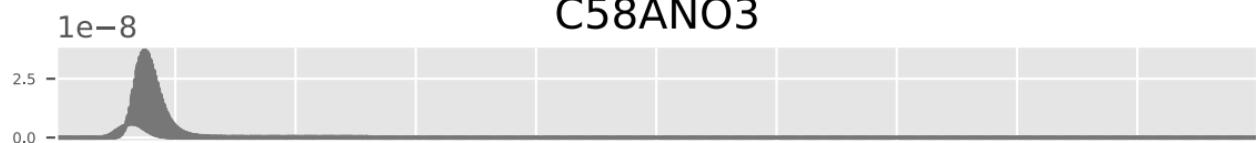
# OCCOHCOOH



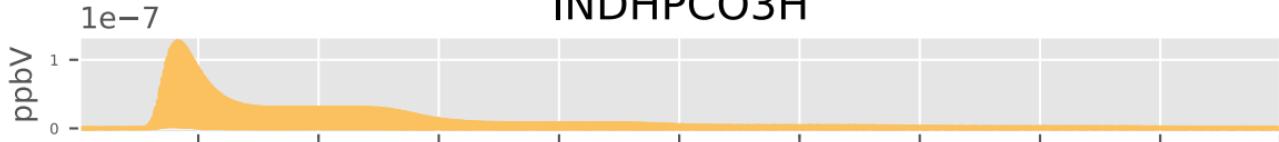
# MEK



# C58ANO3



# INDHPCO3H



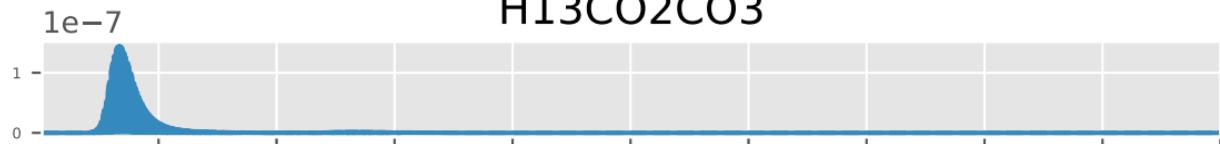
TIME

bothruns.nc  
bothruns.nc

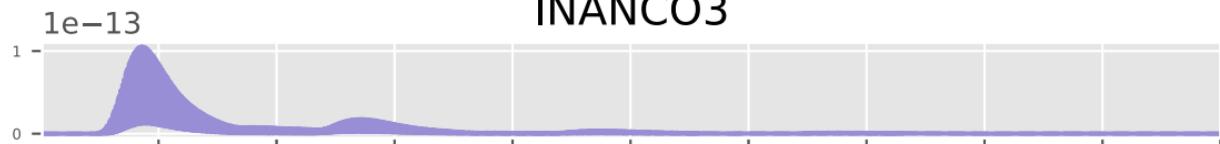
## NBUTOLBO2



## H13CO2CO3



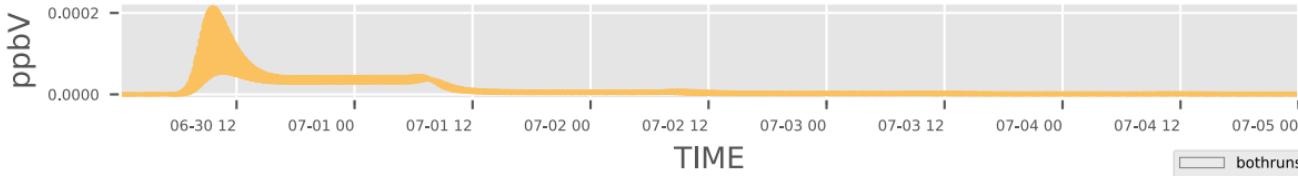
## INANCO3



## C3MDIALO2



## HO2CO4CHO



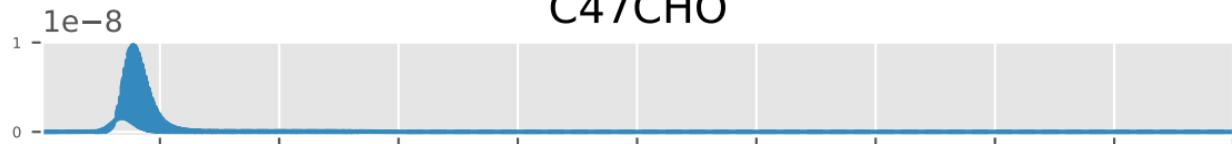
TIME

bothruns.nc  
bothruns.nc

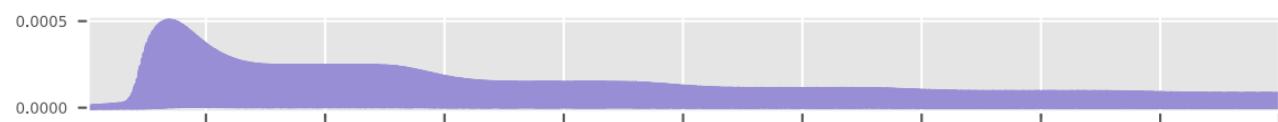
## C47CO3H



## C47CHO



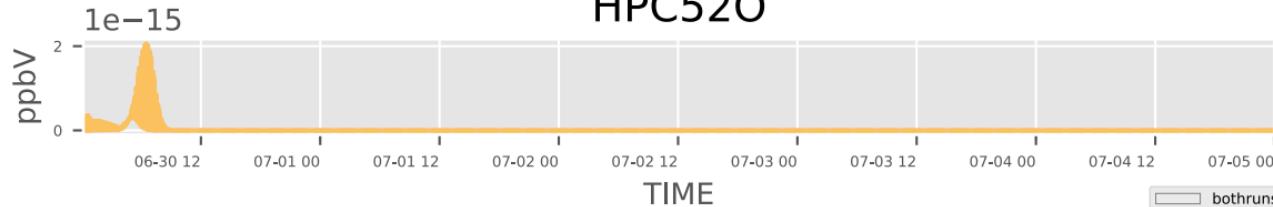
## PROPOLNO3



## H03C4CO3H



## HPC52O



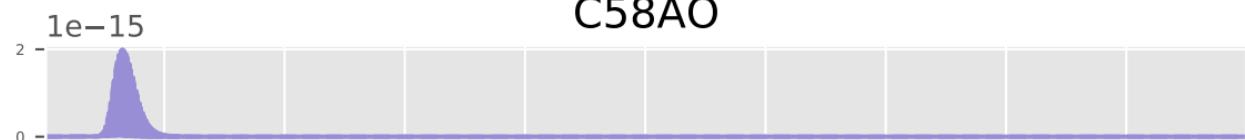
# MVKOHBOOH



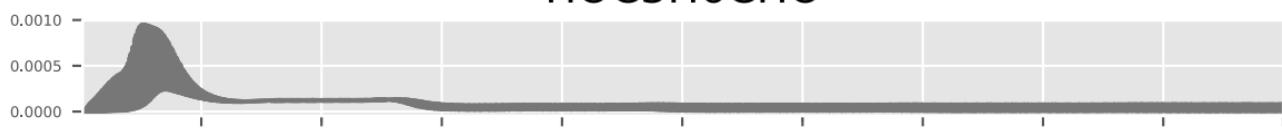
# CO2C4CO3



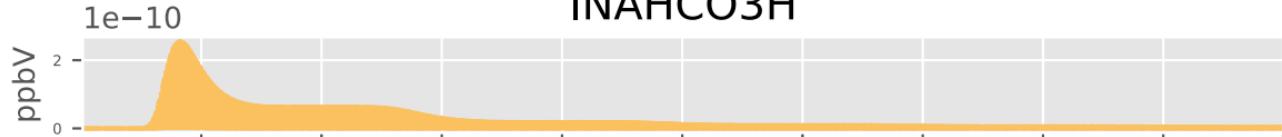
# C58AO



# HOCH6CHO



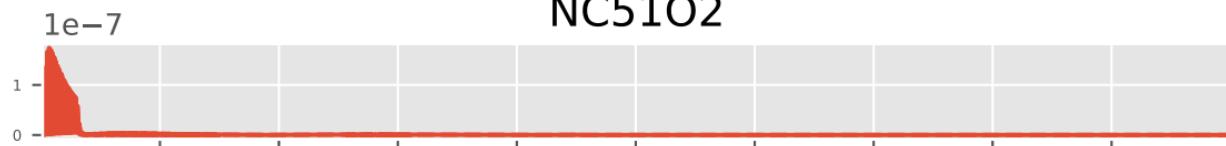
# INAHC03H



TIME

bothruns.nc  
bothruns.nc

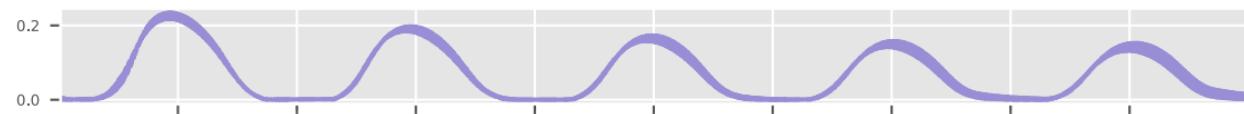
NC51O2



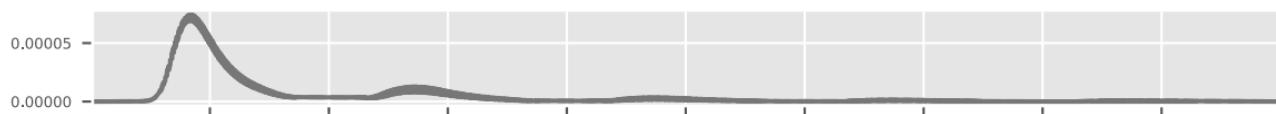
INAHPAN



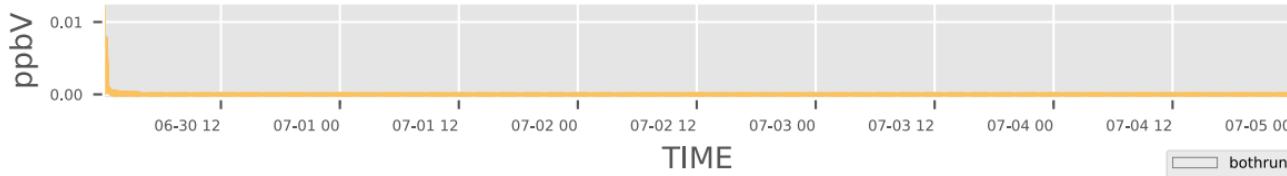
HO2



C3H7CO3



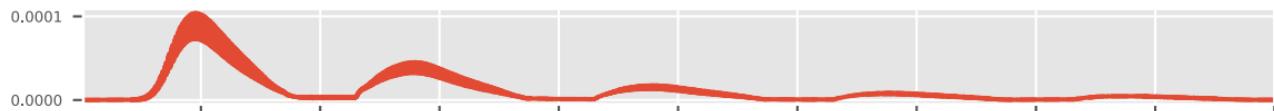
NISOPPO2



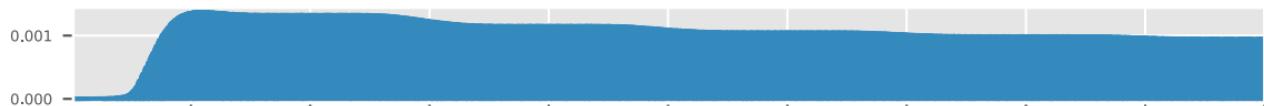
TIME

bothruns.nc  
bothruns.nc

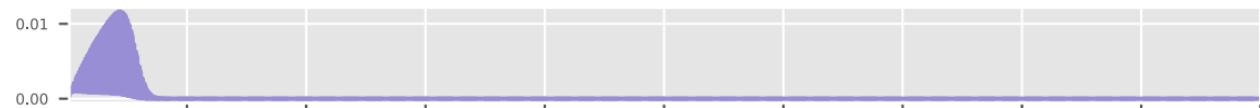
## MEKAO2



## PRNO3CO2H



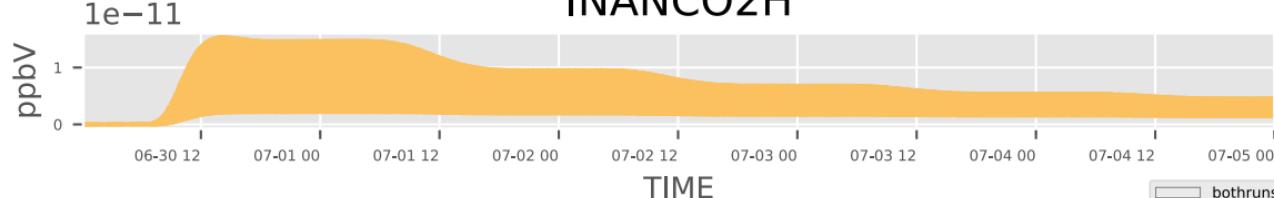
## MACR



## INDOOH



## INANCO2H



bothruns.nc  
bothruns.nc

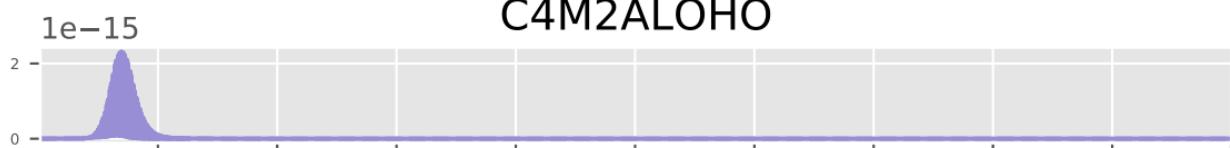
# MACRNCO3H



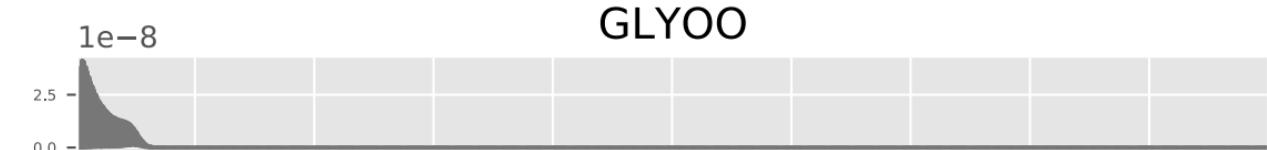
# M3BU3EPAN



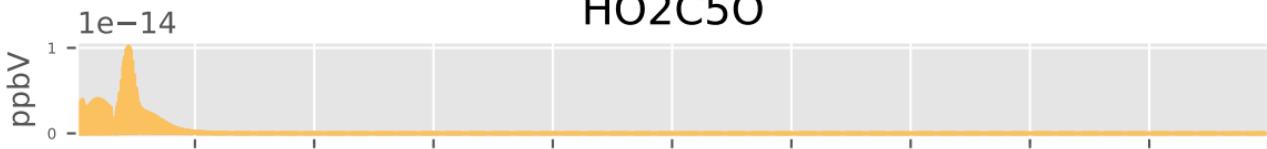
# C4M2ALOHO



# GLYOO



# HO2C5O

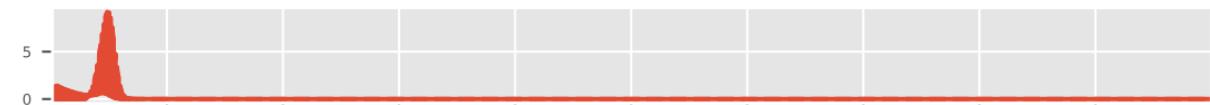


TIME

bothruns.nc  
bothruns.nc

## NC2OOA

1e-19



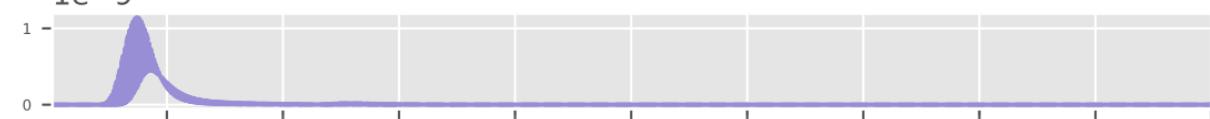
## HO2C5NO3

0.00002  
0.00000



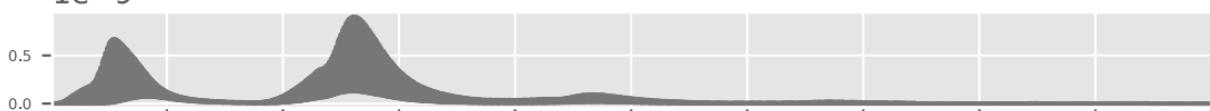
## MMALNAPAN

1e-9



## NO3CH2PAN

1e-9



## CISOPAO2

ppbV

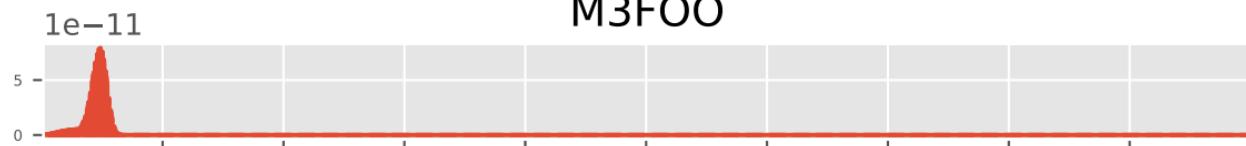
0.0000025  
0.0000000



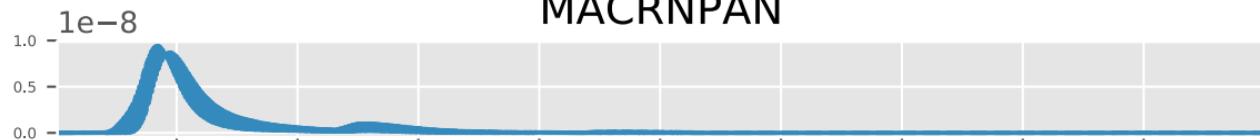
TIME

bothruns.nc  
bothruns.nc

M3FOO



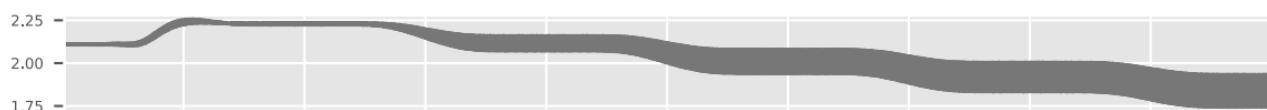
MACRNPAN



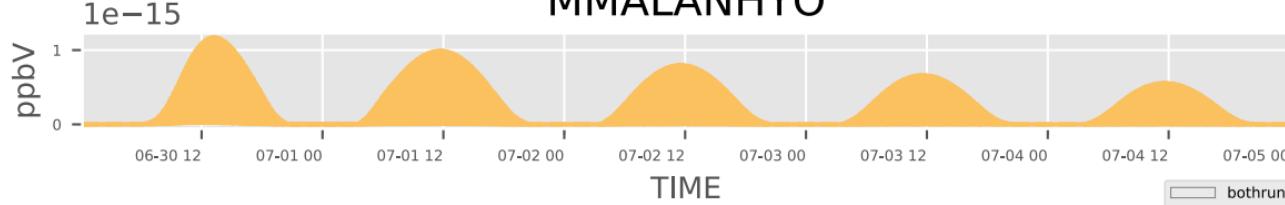
C31CO3H



CH3COCH3



MMALANHYO



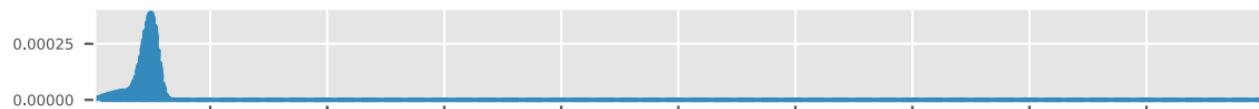
TIME

bothruns.nc  
bothruns.nc

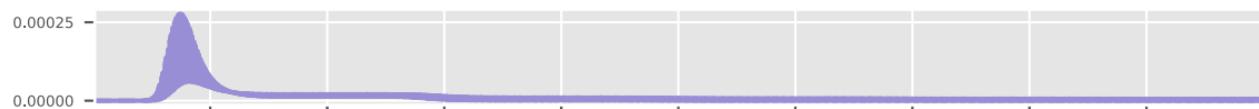
# HMPAN



# ME3BU3ECHO



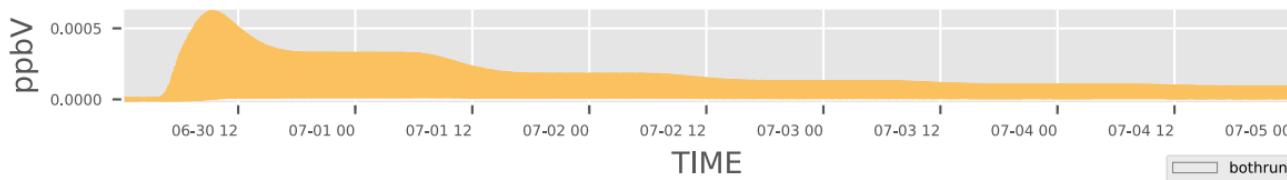
# HO2C4CO2H



# NBUTOLAO2



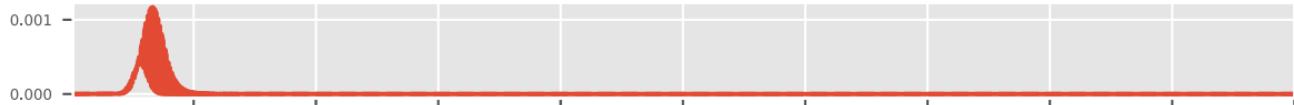
# PECNO3



TIME

bothruns.nc  
bothruns.nc

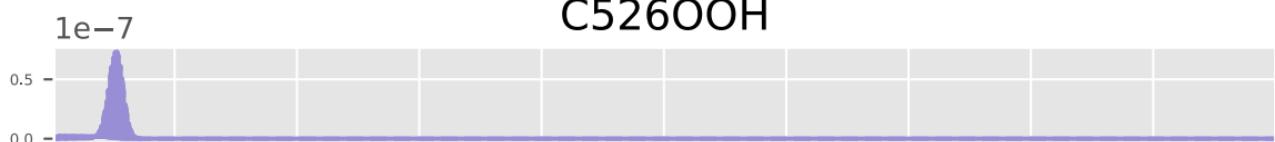
# C3MDIALOH



# INDO



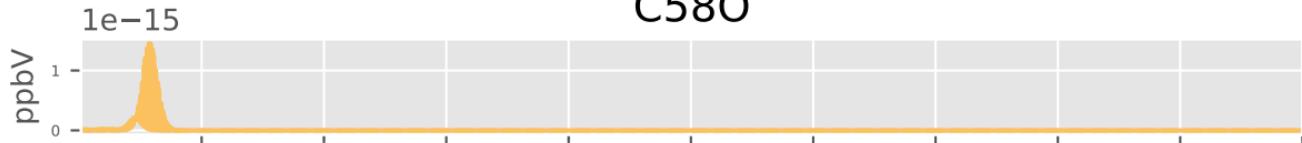
# C526OOH



# ISOPBO



# C58O



TIME

bothruns.nc  
bothruns.nc