

## Eurofins Air Toxics Ltd. Run Log for MSD-23 Method TO-13

DFTPP Injection Date: \_\_\_\_\_ IS/S Std. #: \_\_\_\_\_ Exp. date \_\_\_\_\_

DFTPP Injection Time: \_\_\_\_\_ 1,4-Dichlorobenzene-d4: \_\_\_\_\_  
DFTPP File ID: \_\_\_\_\_ Naphthalene-d8 : \_\_\_\_\_  
Verification Acenaphthene-d10 : \_\_\_\_\_  
CCV IS vs ICAL mid-point (-50% to +100%): \_\_\_\_\_ Phenanthrene-d10 : \_\_\_\_\_  
Calculation Check: File ID: \_\_\_\_\_ Chrysene-d12 : \_\_\_\_\_  
Compound: \_\_\_\_\_ Perylene-d12 : \_\_\_\_\_  
Initials: \_\_\_\_\_

08  
11/10/22

Area of sample \* Conc. of IS  
ug of compound = \_\_\_\_\_ = ( \_\_\_\_\_ ) \* ( \_\_\_\_\_ ) = \_\_\_\_\_  
Area of IS RR ( \_\_\_\_\_ ) ( \_\_\_\_\_ )

Method(s): 232y1027a.m

Data Directory: C:\MassHunter\GCMS\1\data\09nov22.b\

Use SampleName

PFOA Testing

Dil. Injection Time

Rev

1) T	23110901.D Comments	MeCl <sub>2</sub>	Inlet at 60C; spilt 1:15	1.00	09 Nov 2022	08:07
PFOA	5700ug/ml					
2)	23110902.D Comments	MeCl <sub>2</sub>	Inlet at 100C; spilt 1:15	1.00	09 Nov 2022	08:47
PFOA	5700ug/ml					
3)	23110903.D Comments	MeCl <sub>2</sub>	Inlet at 150C; spilt 1:15	1.00	09 Nov 2022	09:14
PFOA	5700ug/ml					
4)	23110904.D Comments	MeCl <sub>2</sub>	Inlet at 200C; spilt 1:15	1.00	09 Nov 2022	09:31
PFOA	5700ug/ml					
5)	23110905.D Comments	MeCl <sub>2</sub>	Inlet at 60C; spilt 1:15	1.00	09 Nov 2022	10:30
PFOA	5700ug/ml					
6)	23110906.D Comments	MeOH	Inlet at 60C; spilt 1:15/	1.00	09 Nov 2022	10:54
PFOA	50ug/ml 3169-581					
7)	23110907.D Comments		Inlet at 60C; spilt 1:15/	1.00	09 Nov 2022	11:17
MeOH	Blk					
8)	23110908.D Comments		Inlet at 60C; spilt 1:15/	1.00	09 Nov 2022	11:41
MeOH	Blk					
9)	23110909.D Comments	MeOH	Inlet at 60C; spilt 1:15/	1.00	09 Nov 2022	12:04
PFOA	50ug/ml 3169-581					
10)	23110910.D Comments	MeOH	Inlet at 100C; spilt 1:15	1.00	09 Nov 2022	12:37
PFOA	50ug/ml 3169-581					
11)	23110911.D Comments	MeOH	Inlet at 200C; spilt 1:5/	1.00	09 Nov 2022	13:02
PFOA	50ug/ml 3169-581					
12)	23110912.D Comments	MeOH	Inlet at 200C; spilt 1:5/	1.00	09 Nov 2022	13:28
PFOA	50ug/ml 3169-581					
13)	23110913.D Comments	MeOH	Inlet at 60C; spilt 1:5/W	1.00	09 Nov 2022	14:21
PFOA	50ug/ml 3169-581					

Signed DB

Date 11/10/22 1 of 1

## Eurofins Air Toxics Ltd. Run Log for MSD-23 Method TO-13

DFTPP Injection Date: \_\_\_\_\_ IS/S Std. #: \_\_\_\_\_ Exp. date \_\_\_\_\_

DFTPP Injection Time: \_\_\_\_\_ 1,4-Dichlorobenzene-d4: \_\_\_\_\_  
 DFTPP File ID: \_\_\_\_\_ Naphthalene-d8: \_\_\_\_\_  
 Verification \_\_\_\_\_ Acenaphthene-d10: \_\_\_\_\_  
 CCV IS vs ICAL mid-point (-50% to +100%): \_\_\_\_\_ Phenanthrene-d10: \_\_\_\_\_  
 Calculation Check: File ID: \_\_\_\_\_ Chrysene-d12: \_\_\_\_\_  
 Compound: \_\_\_\_\_ Perylene-d12: \_\_\_\_\_  
 Initials: \_\_\_\_\_

DB 11/11/22

Area of sample \* Conc. of IS  
 ug of compound = \_\_\_\_\_ = ( \_\_\_\_\_ ) \* ( \_\_\_\_\_ ) = \_\_\_\_\_  
 Area of IS RR ( \_\_\_\_\_ ) ( \_\_\_\_\_ )

Method(s): 232y1027a.m

Data Directory: C:\MassHunter\GCMS\1\data\10nov22.b\

Use SampleName

PFOA Testing

Dil.

Injection Time

Rev

1) T 23111001.D Comments \_\_\_\_\_  
 DCM blank 1.00 10 Nov 2022 07:50

2) T 23111002.D Comments \_\_\_\_\_  
 Test Std. 0.5ng 1.00 10 Nov 2022 08:20

3) T 23111003.D Comments \_\_\_\_\_  
 MeOH Blank Inlet at 60C 1:5 Split 1.00 10 Nov 2022 09:32

4) T 23111004.D Comments MeOH  
 PFOA 4300ng 3169-640 Inlet at 60C 1:5 Split 1.00 10 Nov 2022 09:55

5) T 23111005.D Comments MeOH  
 PFOA 4300ng 3169-640 Inlet at 60C 1:15 Split 1.00 10 Nov 2022 10:28

6) T 23111006.D Comments MeOH  
 PFOA 4300ng 3169-640 Inlet at 100C 1:15 Split 1.00 10 Nov 2022 11:01

7) T 23111007.D Comments MeOH  
 PFOA 4300ng 3169-640 Inlet at 150C 1:15 Split 1.00 10 Nov 2022 11:20

8) T 23111008.D Comments MeOH  
 PFOA 4300ng 3169-640 Inlet at 280C 1:15 Split 1.00 10 Nov 2022 12:27

9) T 23111009.D Comments DCM  
 PFOA 5700ng 3169-640 Inlet at 280C 1:15 Split 1.00 10 Nov 2022 13:17

10) T 23111010.D Comments \_\_\_\_\_  
 DCM Blank Inlet at 60C 1:15 Split 1.00 10 Nov 2022 14:07

11) T 23111011.D Comments DCM - Suspect Bad Std.  
 PFOA 3318-45-340 Inlet at 60C 1:15 Split 1.00 10 Nov 2022 14:30

12) T 23111012.D Comments DCM  
 PFOA 570ng 3169-640 Inlet at 60C 1:15 Split 1.00 10 Nov 2022 15:14

Signed DB Date 11/11/22 1 of 1