

US32TAR1

Passive SE GC/MS  
Data file : /chem/msd23.i/10nov22.b/23111009.d  
Lab Smp Id:  
Inj Date : 10-NOV-2022 13:17  
Operator : db Inst ID: msd23.i  
Smp Info : PFOA 5700ng 3169-640  
Misc Info : Inlet at 280C 1:15 Split  
Comment : GC/MS  
Method : /chem/msd23.i/10nov22.b/pfoa.m  
Meth Date : 08-Nov-2022 15:14 udib Quant Type: AREA%  
Cal Date : 22-JUL-2022 15:04 Cal File: 18072114.d  
Als bottle: 5  
Dil Factor: 1.00000  
Integrator: HP RTE Compound Sublist: PFCAs.sub

Processing Host: us32tar1

Concentration Formula: Amt \* DF \* Vt \* CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vt	2.00000	Volume of final extract (mL)

Cpnd Variable Local Compound Variable

RT	AREA	HEIGHT	HT/AREA	% AREA	COMPOUNDS
2.170	293256	60848	0.207	0.2856	
2.429	5488309	160344	0.029	5.3452	
4.440	3788	1907	0.503	0.0037	
4.481	1403895	1350307	0.962	1.3673	
4.616	11311	3273	0.289	0.0110	
4.699	4751	2712	0.571	0.0046	
4.750	5791	2981	0.515	0.0056	
4.802	7922	2893	0.365	0.0077	
4.864	20829	4937	0.237	0.0203	
4.958	1965	1602	0.815	0.0019	
5.010	2542	1511	0.594	0.0025	
5.072	7046	3175	0.451	0.0069	

5.238	88200863	30255547	0.343	85.9020	5 PFOA
6.253	235790	36904	0.157	0.2296	1 PFBA
7.341	124487	11963	0.096	0.1212	
8.699	92310	37375	0.405	0.0899	2 PFPeA
9.652	29660	13314	0.449	0.0289	
11.196	6741883	175922	0.026	6.5661	
	=====	=====		=====	
	102676399	32127515		100.000	

Total unknown % area = 13.7785

Data File : HP MS 23111009.d, Ion 395.00

280°C

DM

Integrator: HP RTE Integrator

Number of peaks found: 1

Time	Start Time	End Time	Area	Area%	Height	Height%	Peak Type
5.248	5.196	5.269	233068	100.00	151232	100.00	**

Data File : HP MS 23111009.d, Ion 45.00

Integrator: HP RTE Integrator

Number of peaks found: 1

Time	Start Time	End Time	Area	Area%	Height	Height%	Peak Type
5.238	5.186	5.269	7091680	100.00	2898693	100.00	**